

UNIVERSITY OF TORONTO

Bulletin

No. 11, 37th year

Monday, January 9, 1984

Strangway to appoint steering group for U of T response to university commission

President David Strangway will appoint a steering group to co-ordinate a three-campus response to the recently created government commission on the structure of the Ontario university system.

The commission's method of operation has not yet been determined, but Strangway is hoping that as well as receiving written briefs it will make the rounds of Ontario universities. That way, he'd be able to bring in some chairmen and principals on all

three campuses to make their representations personally. "I'm going to make our effort as broadly community-based as I possibly can within the framework provided by the commission," he said.

Strangway believes that the government's intervention into the autonomy of the universities is unwarranted at U of T. "Such intervention at a university of this kind where quality has been our motivating factor for years is not necessary, but we have nothing to

fear because we have a lot of good things to show, and they're getting better documented all the time." The University's written brief will probably draw on change-of-command reviews in the divisions and departments, faculty reviews of departments and Ontario Council of Graduate Studies reviews of graduate programs.

U of T's position to the commission will be that it is a full-service international-class university that should be permitted to remain strong in its offerings of professional, arts and science, undergraduate, research and graduate programs.

Some of the groundwork has already been done. This fall, soon after he was

appointed president, Strangway and David Nowlan, vice-president (research and government relations), embarked on a series of meetings with Bette Stephenson, minister of colleges and universities, other members of the cabinet, and Premier William Davis to stress the special needs of the University of Toronto and to press for recognition of its unique role. The meetings are to continue through the spring.

* * *

Bette Stephenson's statement to the Legislature on the university commission appears on pages 12-14 of this issue.

University commission chairman named

Edmund C. Bovey, who retired as chairman of Norcen Energy Resources Ltd. in 1981, has been named chairman of the government commission on university structure announced last month by Bette Stephenson, minister of colleges and universities.

Bovey is chairman of the board of Wellesley Hospital, a member of the board of Massey Hall, Roy Thomson Hall and the National Ballet and a member of the board of directors of Canada Packers, Abitibi-Price, Hollinger Argus, the Canadian Imperial

Bank of Commerce and Norcen.

The two other members of the commission are Dr. Fraser Mustard, president of the Canadian Institute for Advanced Research, and Ronald Watts, principal of Queen's University.

So far the commission has no address, but inquiries can be directed to it through the University Relations Branch of the Ministry of Colleges & Universities, ninth floor, Mowat Block, Queen's Park, Toronto M7A 1C2.

U of T's increase about 5% under next year's formula

U of T will get an operating grant increase of five percent or slightly more under the combination of the old distribution formula used to calculate two-thirds of the share and a new formula for 1984-85 used for the remaining third.

Government spokesmen claim the new formula is less sensitive to enrolment fluctuations, but David Nowlan, vice-president (research and government relations), says the two are almost the same in their distributive effect.

In the new formula, 75 percent of the total available is divided up according to fixed proportions and the remaining 25 percent varies according to enrolment.

Next year the global increase will be 6.5 percent, with tuition fees to rise by no more than five percent over 1983-84 levels and salary increases to be kept down to an average of five percent. The Ontario Council on University Affairs and the Council of Ontario Universities (COU) had both proposed that the global increase be 6.9 percent. The second phase increase in graduate fees for visa students, which was deferred in 1983-84, is again deferred.

Calculations by COU estimate that Queen's, Western, McMaster, Carleton, Waterloo and Ottawa, like U of T, will get increases of less than six percent, while Laurentian will receive nine percent, York 9.8 percent and Brock 10.2 percent more. Because the government is holding back more of the operating grant than it usually does for contingencies, COU estimates that each institution's increase could be one-tenth of one percent higher after adjustments are made.

President David Strangway is hoping that there will be some recognition of equipment and library needs when the capital grants are announced. Last year's announcement of a 7.5 percent increase in operating grants also brought news of a one-time-only grant of 1.1 percent for books and equipment.

Ontario companies to provide \$650,000 for nuclear engineering centre

Ten Ontario-based companies have pledged a total of about \$650,000 over five years to establish a Centre for Nuclear Engineering at the University of Toronto. Chairman of the new centre is O.J.C. Runnalls, a professor of energy studies in the Faculty of Applied Science & Engineering.

"We see the centre as an effective bridge between industry and at least three university departments — chemical engineering, mechanical engineering and metallurgy and materials science," says Professor Runnalls.

The primary objective of the centre, he says, is "to reflect industrial input and experience" at both the graduate and undergraduate levels. An unpaid advisory board — comprising senior representatives of the nuclear industry, utilities, government agencies and the University — will meet at least once a year to review the work of the centre and make recommendations. Senior industry people, who have con-

siderable practical experience and are willing to spend at least 10 percent of their time teaching in the program, will be hired as adjunct professors.

The University, through its engineering faculty, is providing space for the centre (room 135 in the Wallberg Building), and has made a long-term commitment to salaries of existing staff in the nuclear program, as well as to two newly-appointed professors with nuclear expertise — Professor R.A. Bonalumi, who was formerly supervising design engineer (advanced physics) in Ontario Hydro's nuclear studies and safety department, and Professor A.N. Sinclair, who was formerly assistant technical supervisor of Hydro's nuclear generation division.

Industry support for the centre has come from Ontario Hydro, Atomic Energy of Canada Ltd., Canadian General Electric, Westinghouse Canada Inc., London Nuclear Ltd., Sulzer Canada Inc., Denison Mines

Ltd., Rio Algom Ltd. and a division of Eldorado Resources Ltd. Also, Mitsui and Co. (Canada) Ltd. is contributing nuclear periodicals to the centre's library.

"The centre can have a real role to play as long as it has funds to dispense," says Runnalls. "Departments have already begun submitting applications for support of research projects, adjunct professors and short courses for industry people."

A professor at U of T since 1979, Runnalls will teach nuclear materials classes at both the graduate and undergraduate levels, along with a graduate course in energy studies. He has written more than 100 papers on nuclear science and engineering and holds four patents for alloys used in the industry. Formerly a senior adviser on nuclear issues to the Canadian government, he is a director of Ontario Hydro.

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University of Toronto St. George Residence Warden Position

Applications are invited for the position of Warden, St. George Graduate Residence.

Located at the corner of Bloor and St. George Streets, the residence is for single graduate students. The Warden's duties include general supervision of all aspects of residence life. Preferably, the applicant will be a continuing member of the University community and should devote a sizable amount of his or her time to the interests of the residence. In return, the Warden will have a rent-free apartment, suitable for a married couple, in the St. George residence and an appropriate honorarium.

Applications outlining qualifications should be made in writing to Professor J.B. French, Assistant Dean, School of Graduate Studies, 65 St. George Street. The position is vacant July 1, 1984 and will normally be for a term of three years.

The deadline for submitting applications is Friday, February 3, 1984.



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Review and search committees in the Faculty of Pharmacy

The current term of Dean Ross Baxter of the Faculty of Pharmacy is scheduled to expire on June 30, 1984. A decanal search committee has been established with the following membership: Dr. Charles Hollenberg, vice-provost, health sciences (*chairman*); Profs. G.R. Duncan, David Grant, Brenda McBean, Harold Segal, Michael Spino and Ernst Stieb; Ara Jelderian and Patricia Kelf, undergraduate students; Melanie J. Rantucci, graduate student; Helen Walton, administrative staff, Faculty of Pharmacy; Associate Dean James Till, Division IV, School of Graduate Studies; Profs. R.A. Cox, Department of Chemistry; Anthony Melcher, Faculty of Dentistry; Edward Sellers Jr., Department of Pharmacology and Addiction Research Foundation; William Wensley, Faculty of Pharmacy and registrar, Ontario College of Pharmacists; and Michael Mouritsen, executive assistant to the vice-provost (*secretary*).

Nominations and applications for the deanship are invited.

To coincide with the conclusion of the current dean's term of office, and to inform the search process, a provostial review of the Faculty of Pharmacy has been scheduled for early 1984. The full terms of this review appear below. Three external appraisers have been invited for a site visit in February, by which time an internal self-study, prepared by members of the Faculty, will have been completed. The internal self-study, the external reports and all other relevant material will be considered by a University review committee, whose membership appears below. All interested faculty members, students, alumni, administrative staff members, teaching assistants and members of the pharmacy profession, as well as those other professions that interact with and are affected by the Faculty, are encouraged to submit comments to the review committee on the future role of the Faculty of Pharmacy.

The membership of the University review committee for the Faculty of

Pharmacy is: Dr. Charles Hollenberg, vice-provost, health sciences (*chairman*); Daniel Lang, assistant vice-president (planning); Associate Dean James Till, Division IV, School of Graduate Studies; Profs. G.R. Duncan and J.J. Thiessen; Ara Jelderian, undergraduate student; Melanie J. Rantucci, graduate student, Faculty of Pharmacy; Profs. R.A. Cox, Department of Chemistry; J.E.F. Hastings, Department of Community Health; Anthony Melcher, Faculty of Dentistry; Edward Sellers Jr., Department of Pharmacology and Addiction Research Foundation; William Wensley, Faculty of Pharmacy and registrar, Ontario College of Pharmacists; James Mann, director of pharmacy, Sunnybrook Medical Centre; and Joseph Spence, alumni representative/community pharmacist; and Michael Mouritsen, executive assistant to the vice-provost (*secretary*).

I. Terms of reference and review criteria

The University review committee will examine all aspects of the Faculty's objectives, role and operations, in an attempt to assess the quality of the Faculty (including the quality of instruction, research, students, facilities and equipment, library collections, administrative and technical staff, and the quality of relationships with cognate disciplines and departments). External appraisers (from outside the University) will be asked to assist in the assessment of quality, and will be asked to consider:

1. Whether the Faculty is living up to its goals;
2. Whether these goals are still realistic;
3. Whether (and how) new directions or developments in the field are being implemented; if not, why not;
4. Whether the best possible use is being made of existing facilities and resources to provide undergraduate and graduate student teaching, as well as research.

The University review committee will consider (a) the report of the inter-

nal review conducted by the Faculty, (b) the report(s) of external appraisers, and (c) reports, submissions, interviews and other material as it sees fit.

Following receipt of the external appraisals, the University review committee will attempt to evaluate the Faculty under these further categories of criteria:

- A. 1. The centrality of the Faculty to the purposes and goals of the University;
 2. The uniqueness of the Faculty in Canada and Ontario;
 3. The interaction between the Faculty and other units in such areas as service teaching and research support;
 4. The relationship between the cost of the Faculty and the income it generates.
 - B. 1. The demand for student entrance into the Faculty (including demographic statistics);
 2. The demand for graduates in the job market;
 3. The demand for commissioned research and consulting;
 4. The impact of change on structures and institutions connected with, but outside the University;
 5. The relationship between the Faculty and its alumni in the profession.
- In conducting the review, full consultation will be essential, especially with five major constituencies, each of which must have an opportunity to make its views known:

1. The faculty, teaching assistants and administrative staff in the Faculty;
2. The faculty, teaching assistants and administrative staff who interact with the Faculty;
3. The faculty, teaching assistants and administrative staff at large, including but not confined to the faculty association, the staff association, the Canadian Union of Educational Workers, and their members;
4. The students currently registered in the Faculty and its alumni;
5. The related professional or disciplinary organizations.

II. Alternative courses of action

The end result of the review process should be a series of recommendations to guide the future direction and shape of the Faculty and discipline at this University. Options will include:

1. Continuation at current levels of activity, including
 - a. enrolment
 - b. operating budget
 - c. staff complement
 - d. facilities and equipment.
2. Continuation at lower levels of activity, with reductions in one or more of a, b, c, d (above).
3. Continuation at higher levels of activity, with additions/increases in a, b, c, d (above).
4. Continuation at lower levels of activity with selective development of specific programs by reconfiguration.
5. Introduction of new programs, with additions in a, b, c, d (above).

Search committee for director of School of Physical & Health Education

The current term of Dr. Roy Shephard of the School of Physical & Health Education is scheduled to expire on June 30, 1984. A search committee for the position of director has been established. The membership is: Dr. Charles Hollenberg, vice-provost, health sciences (*chairman*); Profs. Juri Daniel, Bruce Kidd, Robert Ryckman and Michael Pierrynowski; Jeremy Needs, undergraduate student; Susan Tupling, graduate student, School of

Physical & Health Education; Associate Dean James Till, Division IV, School of Graduate Studies; Gilbert Chapman and Michael Cox, Department of Athletics & Recreation; Prof. David Hewitt, Department of Community Health; and Michael Mouritsen, executive assistant to the vice-provost (*secretary*).

The committee invites nominations, applications and/or comments.

Search committee for chairman of civil engineering

A search committee has been named to recommend a successor to Professor G.W. Heinke, who is completing a 10-year term as chairman of the Department of Civil Engineering. The members of the search committee are: Dean G.R. Slemon, Faculty of Applied Science & Engineering (*chairman*); Associate Dean J.F. Keffer, School of Graduate Studies; Associate Dean

Derek McCammond, Faculty of Applied Science & Engineering; Profs. M.P. Collins, T.C. Kenney and B.J. Adams, civil engineering; and Prof. R.D. Venter, mechanical engineering.

The committee will welcome any communications or recommendations concerning this appointment. They should be directed to the chairman.

Alumni faculty award nominations

Nominations for the U of T Alumni Association faculty award close on *Wednesday, February 15*, at 5 p.m. (For details on the award, see the *Bulletin*, Dec. 5.) Nominations should be addressed to: The Co-Chairmen, Faculty Liaison Committee, Alumni House, 47 Wilcocks St. For more information call Mary Martin at 978-8991.

Budget guidelines approved at P & R

Some members question continued existence of deficit

The budget committee's guidelines for the 1984-85 budget were approved at the Dec. 19 meeting of the Planning & Resources Committee despite a strong effort by some members to have them referred back to the administration.

The guidelines call for a balanced budget next year, but there is no suggestion that the accumulated deficit of about \$1.8 million be wiped out. To avoid increasing the deficit, the divisions must trim their expenses by about \$4 million.

Graduate student Catherine Laurier asked for a clearer picture of what the base budget reduction would mean in terms of loss of jobs and resources.

David Nowlan, vice-president (research and government relations), predicted that complement reduction for fiscal reasons next year would be about average — 15 to 20. These would be divisional decisions, he said. Some divisions will probably not choose to fill positions that become vacant. As much as possible, there will be cut-backs in obligatory inflation contracts and energy costs, he added. He said he could not be more specific since the cuts would not be centrally imposed. "The guidelines are very abstract," said Laurier. "Then when we're presented with the budget we have no real chance of changing it." She said

members of the Planning & Resources Committee should be more involved in the construction of the budget.

Alumnus Jordan Sullivan said Laurier had a point. Some governors used to be more deeply involved in the budget, he said. They were then in a way expected to sell it to their fellow governors.

Sullivan and government appointees Kendall Cork and Margaret McCabe expressed their unwillingness to approve guidelines that perpetuated a deficit. When would it be paid off, asked McCabe? Possibly never, she was told by Nowlan. "It is conceptually possible to carry a deficit of this or

any magnitude forever."

Sullivan told the committee it was the governors' responsibility to see to it that the University was fiscally responsible. Vice-President Alexander Pathy (business affairs) reminded him that the University has a policy approved by Governing Council allowing a deficit of one and a half percent. "The policy says 'may', not 'must'," said Sullivan. "We are not forced to have a deficit of one and a half percent." He urged the committee to refer the guidelines back to the administration for consideration of eliminating the deficit.

"The permissive one and a half percent was the number taken to validate the deficit that then existed," said Cork. "The intention of Governing Council at the time was to put a stop to running with the wind. We've been running with the wind in the past three years — though for very good reasons. It seems to me incumbent on Council to lean against the wind. We don't know what's ahead of us: maybe the wind will turn in our favour, but we don't know. It's important to eliminate our accumulated deficit so that if the weather turns worse we can ride out the storm."

"I'd describe it as running like hell against the wind and perhaps not quite making it," said Principal Peter Silcox of Woodsworth College. "The shocks of the last three years have created enormous pressure. To emerge with an accumulated deficit of only \$1.8 million is something we ought to take some pride in. A deficit of this size is good management in current circumstances."

Conceded Cork: "We've been in a hurricane and managed well. Nevertheless we have gone from a significant surplus to a significant deficit."

"The attempts to break even in the last three years have been quite extraordinary," said Pathy. "Had we not forgiven the interest on our loan to UTLAS (University of Toronto Library Automation Systems) in 1982-83 we would not be looking at a deficit now."

Kelly, Porter appointed to Order of Canada

Two former academic administrators at U of T are to be invested April 11 as Officers in the Order of Canada. Rev. John Kelly, 72, former president of the University of St. Michael's College, and Arthur Porter, 73, founding head of the University's Department of Industrial Engineering, were among the 68 distinguished Canadians to be appointed to the Order this year by Governor-General Edward Schreyer.

Alumni affairs director at St. Michael's for the past five years, Father Kelly was 16 when he first came to the college as an undergraduate. After being ordained a priest in the Basilian Order in 1936 and teaching in Detroit, Rochester and Windsor, he returned to St. Mike's in 1940 as a graduate student and part-time lecturer in the Department of Philosophy. By 1951, he was chairman of the department, a position he held

until 1960. Meanwhile, in 1958, he had become St. Michael's president and was to serve in that capacity until 1978.

During his presidency, Kelly gained a reputation as a fundraiser *par excellence*, was instrumental in establishing the Toronto School of Theology, headed a task force on the Transitional Year Program as well as a committee charged with redesigning the arts and science curriculum, and was an outspoken member, first of the University Senate, and later of the Governing Council. Outside the University, his activities included campaigning against capital punishment and serving on the Ontario government's Advisory Council for the Treatment of the Offender.

The recipient of numerous medals, awards and honorary degrees, Kelly is the third St. Michael's Basilian to become an Officer of the Order of Canada; also invested have been Rev. Laurence K. Shook and the late Rev. Edward McCorkle. George B. Cardinal Flahiff, formerly Archbishop of Winnipeg and now in residence at St. Michael's, is a Companion of the Order of Canada, the highest level of investiture. No companions were appointed this year.

Professor Emeritus Arthur Porter came to U of T in 1961 to establish the industrial engineering department after having been dean of engineering at the University of Saskatchewan for three years. During his seven years as head of the department, he chaired the Expo '67 Advisory Committee for Science & Medicine and, here at the

University, the Presidential Committee on Audio-Visual Aids to Education.

After ending his term as department head in 1968, he took a leave from U of T and conducted a study of academic programs at the University of Western Ontario; that study culminated in the 1971 report *Towards a Community University*. Three years later, when he was again heading the industrial engineering department, he conducted an investigation into administrative problems at Kitchener's Conestoga College.

In 1975, Porter was appointed chairman of a royal commission on long-range electric power planning in Ontario. He has also served as chairman of the Ontario government's Commission on Automation & Employment and of the Canadian Environmental Advisory Council.

Since his retirement from the University in 1977, Porter has lived at Belfountain, Ont., where his home serves as a base for his consulting activities. He currently has a syndicated radio program and is a member of the US Congressional Advisory Council on the Future of Nuclear Power in that country.

Open meeting on music studies report

The Committee on the Future of Music Studies has arranged for an open meeting of all interested parties to discuss the recently released summary paper, which was published as a supplement in the Dec. 19 *Bulletin*. The meeting will be held on Jan. 13 from 5 to 7 p.m. in the Concert Hall, McMaster Hall, 273 Bloor St. W.

UTFA grievance on early retirement upheld

The Grievance Review Panel has upheld a grievance by the University of Toronto Faculty Association over the academic early retirement program passed by Governing Council last June.

UTFA objected that it was not invited to negotiate the plan though its terms clearly affected the faculty. Under the *Memorandum of Agreement*, any change in benefits affecting members of UTFA can be changed only by mutual agreement between the association and the University.

Before the new policy was adopted, faculty members could opt for early

retirement under the "85" scheme for all University employees. Eligibility for this plan is reached when an employee's age plus years of service equals 85. At UTFA's request, the ruling allows those who have already taken advantage of the new retirement program to remain in it. From Dec. 22, the date of the ruling, the policy becomes invalid.

Cecil Yip, president of UTFA, says he's pleased by the decision and hopes to be able to iron out difficulties perceived by the association once negotiations with the administration begin.

Cinader heads international immunology congress

Dr. Bernhard Cinader of the Departments of Immunology, Medical Genetics and Clinical Biochemistry has been appointed chairman of the organizing committee of the Sixth International Congress of Immunology, to be held in Toronto July 6 to 11, 1986. Cinader is the founder and was first president of the International Union of Immunological Societies and founded and served twice as president of the Canadian Society for Immunology. The fifth congress, held in Kyoto last summer, attracted 4,000 participants. The first conference was held in Washington, DC, in 1971 and since then the world's immunologists have met every three years in Brighton (1974), Sydney (1977) and Paris (1980).

Immunology, a branch of medical and biological science dealing with products and regulation of the body's defence mechanism, has experienced

dynamic growth and development in the last decade. "A wave of discovery has led to an era of novel biotechnology, immunodiagnostics, immunotherapy and genetic analysis," says Dr. Cinader. "It will allow development of a new type of industry and of individualized medicine, based on the molecularly identified polymorphism of disease susceptibility and of disease progression."

The molecular biology of immunology was a major focus of the Kyoto conference. Cinader hopes the Toronto congress will advance individualized medical practice by presenting differences in genetic background in relation to rate of aging and to the incidence and progression of disease.

PhD Orals

Since it is sometimes necessary to change the date or time of an oral examination, please confirm the information given in these listings with the PhD oral office, telephone 978-5258.

Monday, January 9

John Cecil McDow, Department of Physics, "Testing the Nonsymmetric Theory of Gravitation." Prof. J.W. Moffat. Room 309, 63 St. George St., 2 p.m.

Monday, January 16

Mary Cone Barrie, Department of Education, "Variability in Learning Style and Its Relationship to Learning Performance in Introductory Computer Courses for Adult Learners." Prof. L. Davie. Room 111, 63 St. George St., 2 p.m.

Wednesday, January 18

Emmanuel Joy Bonaparte, Department of Education, "The Application of the Hypothetico-Deductive Method in Sociology: Popper's Conception of Sociology." Prof. E. Harvey. Room 111, 63 St. George St., 10 a.m.

Maximo Elias Ramia, Department of Physics, "Nuclear Quadrupole Resonance Study of K₂OsCl₆." Prof. R.L. Armstrong. Room 309, 63 St. George St., 2 p.m.

Thursday, January 19

Patrick Martin, Department of Computer Science, "A Model for Message Management Systems." Prof. D. Tschritzis. Room 309, 63 St. George St., 2 p.m.

Friday, January 20

Paul Chow, Department of Electrical Engineering, "An Approach to the Execution of Encrypted Programs." Prof. Z.G. Vranesic. Room 309, 63 St. George St., 10 a.m.

Eduardo Freire, Department of Physics, "Charge Separation in Waterdrop Collisions and Its Role in Warm-Cloud Electricity." Prof. R. Stewart. Room 309, 63 St. George St., 2 p.m.

Monday, January 23

James Douglas Reist, Department of Zoology, "Studies on the Systematic Significance of the External Body Morphometry of Esocoid Fishes." Prof. E.J. Crossman. Room 301, 65 St. George St., 2 p.m.

Monday, January 23

A.E. Martin Przybylski, Department of Electrical Engineering, "Speech Recognition Feature Extraction Using Switched-Capacitor Techniques in a VLSI Circuit." Prof. A.S. Sedra. Room 309, 63 St. George St., 10 a.m.

Maxine M. Okazaki, Department of Pharmacology, "An Investigation of the Noradrenaline Hypothesis of Amygdala Kindling." Prof. W.M. Burnham. Room 301, 65 St. George St., 10.30 a.m.

Andrew Blair, Department of Education, "Converging Arguments of Conflicting Moral Points of View: The Moral Foundation of Moral Education in the Public Schools." Prof. D. Boyd. Room 309, 63 St. George St., 2 p.m.

Carol Spindell Farkas, Department of Education, "Nutrition Education Planning for Native Canadians: A Study in the Ethnography of Communications." Prof. E. Humphreys. Room 201, 65 St. George St., 2 p.m.

Lynne Magnusson, Department of English, "Studies in Shakespeare's Later Style." Prof. S. Zitner. Room 111, 63 St. George St., 2 p.m.

Tuesday, January 24

Manfred Juergen Lohka, Department of Zoology, "The Control of Sperm Pro-nuclear Formation Induced in Cell-Free Cytoplasmic Preparations of *Rana Pipiens* Eggs." Prof. Y. Masui. Room 301, 65 St. George St., 9.30 a.m.

David Richard Dodds, Department of Chemistry, "Stereospecific Reductions of Highly Symmetric Decalindiones by Horse Liver Alcohol Dehydrogenase." Prof. J.B. Jones. Room 309, 63 St. George St., 10 a.m.

Lisa Vargo, Department of English, "The Solitary Reformer: A Reading of Shelley's Poetry." Prof. M.T. Wilson. Room 111, 63 St. George St., 2 p.m.

Wednesday, January 25

Jane E.G. Lipson, Department of Chemistry, "Statistical Mechanics of Polymer Solutions." Profs. J.E. Guillet and S.G. Whittington. Room 309, 63 St. George St., 10 a.m.

Research News

Environment Canada — Canadian Wildlife Service Environment Canada has announced approval of funding for the university research support fund for 1984-85. The purpose of this fund is to provide financial assistance to registered graduate students for carrying out graduate research in the field of wildlife. The proposed project must deal with any species of wildlife, or wildlife communities, or wildlife habitats; projects dealing with fishery resources are excluded. The proposed project need not be directly related to Canadian Wildlife Service activities or programs. However, priority in the rating of projects will be given to:

- (a) quality of proposals (concept, discussion and literature review);
- (b) relevance of project to Canadian Wildlife Service responsibilities and objectives;
- (c) priority of those objectives.

The applicant, a professor at a Canadian university, should be:

- (a) the principal supervisor of a student registered for post-graduate work and assigned to the proposed project;
- (b) performing research in Canada;
- (c) the supervisor of a student with Canadian citizenship.

Financial support in any year will not exceed \$2,500. Support for a second year is not automatic but will be considered based on achievements during the first year and on the report submitted. However, a new application must be submitted if second year support is to be considered. Further support

may be considered beyond the two-year limit for exceptional projects.

Please note that overhead should be included in the budget at the Canadian federal government rates (see ORA Information Booklet).

The deadline date for submission of completed applications is *February 17*. For further information contact ORA at 978-2874.

Upcoming Deadline Dates

Amyotrophic Lateral Sclerosis Society of America — research grants (full applications): *January 15*.

Canada Mortgage & Housing Corp. — small grants: *January 27*.

Canadian Cystic Fibrosis Foundation — summer studentships: *February 20*.

Cancer Research Society, Inc. — research grants, fellowships: *February 15*.

Environment Canada — Canadian Forestry Service program of research by universities in forestry (contracts): *January 31*;

university research support fund (contracts): *February 17*.

Health, Ontario Ministry of — student awards (graduate support): *January 15*.

Health & Welfare Canada — MSc and PhD fellowships (new): *February 15*.

Imperial Oil Limited — university research grants competition: *January 15*.

Kidney Foundation — summer studentships: *January 15*.

Labour Canada — research grants: *February 15*.

Lalor Foundation (US) — post-doctoral fellowships: *January 15*.

Leukemia Research Fund — operating grants, fellowships: *February 1*.

MRC — major equipment applications: *January 16* and *February 1*; travel grants: *January 15*; new project applications and applications from individuals currently holding a terminal grant: *February 1*.

Multiple Sclerosis Society — summer studentships: *February 1*.

National Foundation for Ileitis & Colitis — research grants, research training awards: *February 1*.

National Cancer Institute — research fellowships, scholarships, associateships, clinical research associateships: *February 1*.

National Institutes of Health (US) — competing continuation and supplemental grants: *February 1*.

National Research Council of Canada — 1984-85 visiting fellowships in Canadian government laboratories: *January 15*;

Getaway Special Competition: *February 15*.

Physicians' Services Incorporated — research grants: *January 16*.

SSHRC — strategic grants (Canadian studies research tools): *February 1*.

U of T, Humanities & Social Sciences Committee — conference travel grants (for conferences held April 1 - July 31 only): *January 15*.

U of T, Life Sciences Committee — summer graduate student and summer undergraduate student fellowships: *February 28*.

U of T, Pure & Applied Sciences Committee — small grants competition: *January 31*.

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Personnel administration review committee

The membership of the Personnel Administration Review Committee, established to review personnel matters throughout the University, (*Bulletin*, Nov. 21, 1983) is as follows: Principal J.D. Duffy, Innis College (*chairman*); James Kraemer, Office of the Dean, Faculty of Medicine; Dr. E.A. McCulloch, Department of Medical Biophysics, Faculty of Medicine; Professor N.M. Meltz, Centre for Industrial Relations; Professor J.C. Ritchie, Division of Life Sciences, Scarborough College; Ann Van Fossen, Office of the Vice-President (Research & Government Relations); A.R. Waugh, Woodsworth College; Professor Keith Yates, Department of Chemistry; and Michael Dafoe, Office of the Vice-President (Personnel & Student Affairs) (*secretary*).

The committee has the following terms of reference:

- (1) To review the goals and objectives of the personnel functions as reflected by University policy.
- (2) To assess the functions of the Personnel Department in terms of: essential functions, structure and staffing to support these functions and the efficiency of current procedures and support systems at the present time and for the balance of the 1980s.
- (3) To assess the role of divisional personnel administration and the interface with the Personnel Department.
- (4) In the context of the institutional objective of sound personnel management, to assess the role of the Personnel Department in faculty, staff and

union relations.

It is expected that the committee will meet with or receive submissions from members of the faculty and staff and will have the opportunity to meet with a number of members of the Personnel Department.

Members of the University community are encouraged to make submissions. These may be sent to the committee's secretary, Michael Dafoe, Office of the Vice-President (Personnel & Student Affairs), Simcoe Hall.

UNIVERSITY OF TORONTO Bulletin

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Director: Elizabeth Wilson

Material may be reprinted in whole or in part with appropriate credit to the *Bulletin*.

Published every two weeks by the Department of Information Services, 45 Wilcocks St., University of Toronto, Toronto, M5S 1A1.

Submissions for publication must be in the *Bulletin* office 10 days before publication date unless otherwise specified.

Display advertising space must be reserved two weeks before publication date.

Advertising enquiries: 978-4933

Other enquiries: 978-2021

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U of T profs win awards for film, magazine, radio work

by Pamela Cornell

"Outside" recognition has come the way of three U of T academics.

Professor Elspeth Cameron, co-ordinator of the Canadian literature and language program at New College, has won the 1982 Fiona Mee Literary Journalism Award for her profile of author Peter C. Newman, published as the cover story in the September 1982 issue of *Saturday Night*. The \$1,000 award was established in 1978 as a memorial to the late editor of *Quill and Quire*.

The Newman article was Cameron's first foray into journalistic feature writing. Her first book — a biography of novelist Hugh MacLennan, published by U of T Press in 1981 — was also an award winner. Cameron is currently working on a biography of poet Irving Layton.

Professor Kay Armatage, who teaches in the women's studies program at New College and cinema studies at Innis, has won first prize in the educational film category at the Chicago Film Festival. Her winning entry, *Storytelling*, shows seven of the best storytellers in North America displaying the artistry that makes their work moving and memorable.

"In one way, it's a performance film and, in another, it's analytical," says Armatage.

The seven stories are intercut with one another so that the viewer is sometimes following as many as five narratives at a time. Although the tales are of varied origin — Metis, Inuit, Irish, Ancient Babylonian, Indonesian and black (both African and South Bronx) — there are striking similarities at certain points in the narrative. Among the features these stories have in common are journeys,

season changes, turning points and transformations.

Armatage was inspired to make *Storytelling* by the recent revival of the oral tradition throughout North America. She chose the stories with a view to presenting an alternative feminist reading of folk culture to the one most commonly promulgated — the one that finds men as the dominant characters whose heroic actions carry the narrative, while the women are almost invariably beautiful and passive.

"That work has been very important," says Armatage, "but there are ways we can retrieve folklore and narrative. Women can be producers of oral culture and heroes as well. Even the death of the Irish king, Brian Boru, is transformed when described in the context of the tale of a little bird, told by an old woman."

Similarly, the Inuit tale in the film describes a woman shaman bestowing a gift on a man, and even the two stories told by men, about men, are not "masculine" in the traditional sense.

Storytelling, which will be screened Jan. 23 at 7.30 p.m. in the Innis Town Hall, is Armatage's sixth film. One of her earlier works, *Striptease*, placed second in the social and political documentary category at the 1980 Chicago Film Festival, then was a finalist in the 1981 American Film Festival in New York City.

Scarborough College English professor Michael Tait has not actually received a prize but he did make a major contribution towards the winning of an ACTRA award for the best radio program of 1982. Not only did he write the script for *Fruit of the Poisoned Tree*, he also acted in it. An episode in the CBC *Scales of Justice* series, the story centres around a controversial 1972 Supreme Court of Canada ruling that raised fundamental questions about the admissibility of evidence "obtained in a manner likely to bring the administration of justice into disrepute." So striking was the case that it eventually gave rise to a paragraph in the Charter of Rights.

Tait — whose play *Fellowship* was performed at the 1975 Stratford Festival — is now working on another *Scales of Justice* episode for the series to be broadcast on CBC-FM, Sunday evenings from seven to eight, between Feb. 5 and April 29. Titled *The Shroud of Truth*, the episode deals with the acquittal of Toronto Maple Leafs coach Floyd Smith, who was charged, in 1978, with impaired driving after his car crossed a median on the Queen Elizabeth Way, causing an accident that resulted in two deaths; a blood sample taken from Smith had indicated an alcohol content considerably higher than the acceptable level.

A legal theme is also featured in 10 short radio dramas Tait completed recently for broadcast on CBC-AM's *Morningside*, beginning in mid-January. The dramatizations focus on cases from small claims court, the legal arena the average person is most likely to encounter. An episode titled *Hair*, for example, presents the case

of a woman who sues her hairdresser after a permanent caused all her hair to fall out.

"The amounts of the claims might be trivial," says Tait, "but the human passions involved are often very great."



Dr. Pierre Bois, president of the Medical Research Council, and President David Strangway were at the Faculty of Dentistry to sign the agreements covering the two MRC grants.

Math prof wins international geometry award

Mathematics professor J.B. Wilker was one of three mathematicians to share the \$2,500 award of the 1983 SSS International Triennial Open Competition in Geometry for his solution to a problem concerning the properties of the inverses of curves that self-invert at 90°. The title of Prof. Wilker's entry was *Möbius Equivalence and Euclidean Symmetry*. The other winners teach at the University of Cardiff and Vienna Technical University. Entrants from 17 countries participated.

The international competition in geometry is sponsored by Science Software Systems, Inc. of California.

Alec Pathy appointed QC

Business affairs vice-president Alec Pathy was among 143 members of the legal profession appointed Queen's Counsel by Attorney-General Roy McMurtry in the annual New Year's honour list.

Pathy, who was made vice-president — business affairs at U of T in September 1981, graduated from U of T in chemical engineering in 1955, and, following graduation from Osgoode Hall, articulated with Campbell, Godfrey and Lewtas in 1959. He was vice-president, administration and finance, of Federal Commerce and

Navigation Ltd. from 1959 to 1972. Prior to his appointment at U of T, he was a visiting scholar at the Graduate School of Business Administration at Harvard. Previously, he served as acting director of the Industrial Relations Centre, McGill University and director-general of the Second International Conference on Trends in Industrial and Labour Relations, a joint project of McGill and the federal government. He has been a director of the Maritime Employers' Association since 1970 and acted as its first chairman.

Dentistry receives \$6 million from MRC

The Faculty of Dentistry has received more than \$6 million from the Medical Research Council of Canada for the study of periodontal physiology and dental implants.

For the next five years, Dr. Jaro Sodek, Professor Jane E. Aubin, Professor Jack Ferrier and Professor Johan N.M. Heersche, members of the MRC Group in Periodontal Physiology, will receive more than \$5 million to analyze the structure and cellular activity of the hard and soft connective tissue surrounding the teeth. The aim of this work is to be able eventually to control the activity of the cells, to understand how they attach to the teeth and to regulate their activity so that both hard and soft tissue can be regenerated.

Part of their research effort is to develop a diagnostic test for active periodontal disease, which is responsible for more than half of all dental extractions and 80 percent of those in the over-45 age group.

The MRC Group in Periodontal

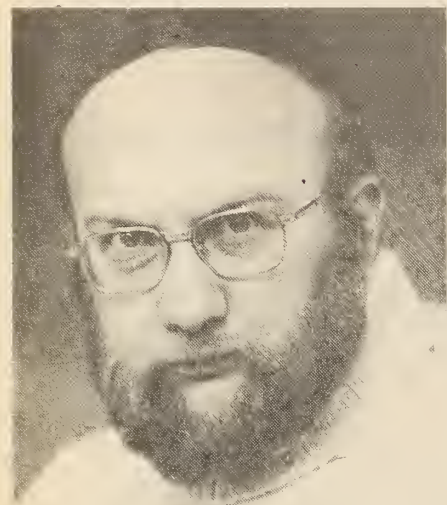
Physiology has expertise in cell biology, biophysics, endocrinology and biochemistry. This is the third five-year grant for the group.

A program grant on research into tooth implants will provide Dr. R.M. Pilliar, Dr. D.A. Deporter, Dr. A.H. Melcher, Dr. D.C. Smith, Dr. P.A. Watson and Dr. J.C. Van Loon with about \$1,250,000 until 1987. The aim of the research is to introduce new concepts of dental implant design and to develop a simpler and less expensive system for the implantation of teeth than already exists. The group, which combines expertise in engineering, biomaterials research, morphology, cell biology and periodontal physiology, will attempt to produce synthetic implants that are compatible with dental tissue.

The agreements were signed Dec. 21 by President David Strangway, MRC president Dr. Pierre Bois, Dr. A.T. Ten Cate, dean of the Faculty of Dentistry, Dr. Sodek and Dr. Pilliar.

Appointments

John Browne appointed principal of Innis College



Professor John W. Browne has been named principal of Innis College succeeding Professor Dennis Duffy for a seven-year term beginning July 1. Browne has been the principal's nominee on the Innis College Council since 1982.

An associate professor in the Department of Health Administration in the Faculty of Medicine, he served as assistant dean, community health in 1981-82 and, since 1982, has been faculty development officer.

Browne has an honours BA in

classics from U of T, an MA in Latin from McMaster University and began studies for a PhD in classics at U of T. In 1968, he was appointed a lecturer in classics at University College and Erindale. In 1971, he switched careers and became chief administrative officer and head of the secretariat of the community health centre project for the Conference of Health Ministers of Canada.

He returned to U of T in 1973 as an assistant professor of health administration and was appointed an associate professor in 1978. He has been a member of the Subcommittee on Curriculum & Standards since 1977, the Dean's Advisory Committee on Research, Faculty of Medicine, since 1981 and, since 1982, the President's Advisory Committee on International Exchange. He is the coordinator of the health sciences exchange between U of T and the Sichuan Medical College in China sponsored by the Canadian International Development Agency (CIDA). He is also chairman and co-director of a Canadian Public Health project sponsored by CIDA to improve occupational health and safety in Colombia.

He is the author of several studies of health administration and health care in Canada.

Arthur Kruger back as principal of Woodsworth

Professor Arthur Kruger, who served as the first principal of Woodsworth College from 1974 to 1977, has been named principal for a seven-year term beginning July 1. He succeeds Professor Peter Silcox, who took over in 1977.

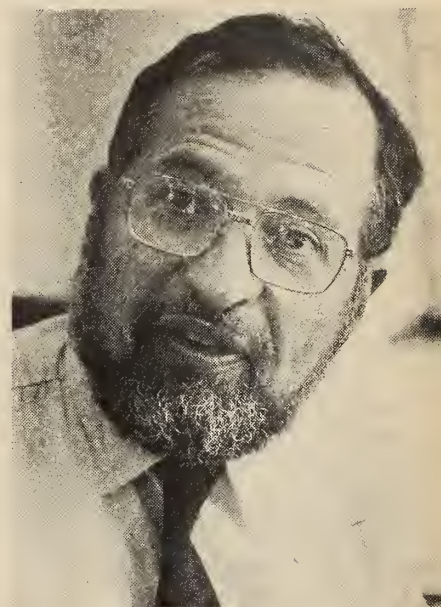
From 1977 to 1982 Kruger was dean of the Faculty of Arts & Science. He has been on administrative leave since then.

Kruger, 51, has a BA from the University of Toronto and a PhD from the Massachusetts Institute of Technology. He began his career at the Wharton School of the University of Pennsylvania from 1959 to 1961, then moved to the U of T Department of Political Economy in 1961. An authority on unions and collective bargaining, he has served as an arbitrator in labour disputes.

As dean, Kruger became known for his outspokenness on the inadequacies of visa schools and the necessity for high entrance standards, controlled enrolment and proper funding. An economist, he encouraged students to acquire a liberal education and try to ignore labour market forecasts. "What seems irrelevant one day may become highly relevant the next day, and *vice versa*," he told a Government Relations Alliance at the University of Toronto (GRAUT) symposium last fall. "What is relevant is a learning environment that teaches people to analyze ideas." Students fear that if they study what they really want to they

won't get jobs, he said. "But somebody who did really well in history is better for industry than the same person who crawled through commerce. And some people who take what's good for them don't end up with jobs in the field they had in mind anyway. At least those who took Spanish, philosophy or astronomy instead of accounting enjoyed what they studied."

Satisfying the labour market is only part of the university's mission, Kruger told the symposium. Another function is to foster research in the humanities.



Assistant to dean, arts and science named

Professor William S. Rogers has been appointed assistant to the dean of the Faculty of Arts & Science in the area of faculty public relations. He takes up his position, on a part-time basis, for an 18-month term beginning this month.

Professor Rogers will be involved in coordinating information about scholarly activities in the faculty for use by the information offices of the University and by the public media. He will be coordinating the development of proposals from the faculty appropriate to the fundraising campaign announced by President David Strangway for 1984-85.

He will also be arranging a program of visits to the faculty by corporate donors, both current and potential. He will be working in close cooperation with a representative group of faculty members to ensure support for ongoing

ventures as well as to stimulate new initiatives.

Professors Rogers was head of the Trinity College French department for more than 20 years and dean of arts in Trinity from 1973 to 1978. He was also chairman of the Humanities Research Council from 1964 to 1966. He has a particular interest in scholarly publishing activity and has served as chairman of the Publications Committee of the Humanities Research Council. He is a member and former chairman of the editorial committee for the Romance Series of the University of Toronto Press.

Marivaux, Molière and Voltaire are his principal scholarly interests; he is currently editing comedies of Voltaire for the collected edition being prepared by the Voltaire Foundation based in Oxford.

Recent academic appointments

The following academic appointments were confirmed at the Dec. 8 meeting of the Academic Affairs Committee:

Innis College
Professor J.W. Browne, principal, from July 1, 1984 to June 30, 1991

Woodsworth College
Professor A.M. Kruger, principal, from July 1, 1984 to June 30, 1991

Faculty of Nursing
Professor P.E. Jones, dean, from July 1, 1984 to June 30, 1985 (one-year extension)

Faculty of Law
Professor S.M. Makuch, acting dean, from Nov. 18, 1983 until a new dean is appointed

Department of Biochemistry
Professor Harry Schachter, chairman of undergraduate and graduate departments, from Jan. 1, 1984 to Dec. 31, 1988

Scarborough College
Division of Physical Sciences
Professor J.M. Perz, chairman, from Dec. 8, 1983 to June 30, 1988

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PLS to perform at Rome festival

by Pamela Cornell

This Easter, in a church somewhere in the city of Rome, Victoria College principal Sandy Johnston will be doing her best to convince people that she is the Blessed Virgin Mary. If that sounds as if her administrative duties are threatening her sanity, it must be pointed out that the endeavour in question is likely to make an appreciable contribution to U of T's scholarly reputation abroad.

The occasion will be an international drama festival in which Johnston, an early English drama specialist, will be among 14 members of this university's medieval drama group, *Poculi Ludique Societas* (Latin for "Cup and Game Club"). PLS is the only North American group to have been invited, all expenses paid, to Rome for six days to participate in the city-sponsored festival. For the two performances to be given on Easter weekend, PLS has selected the N-Town Passion Play (so named because the city of origin is unknown). The N-Town version was chosen because, of all the early English Passion plays, it is the most visual and the least dependent on an audience understanding every word the actors are saying.

Mounting this production, however, is not without its difficulties. For one thing, PLS has not performed the play since the summer of 1981, which means substantial re-casting might be required. If so, auditions will be by invitation only, with versatility being a prerequisite.



A scene from *The Toronto Passion Play* performed by PLS at Victoria College in 1981. The N-Town version has been chosen for Rome.

"Since we're limited to a company of 14, everyone will have to be able to sing and double as technicians or wardrobe people," says Johnston, who has been cast as Mary by director Cathy Pearl.

Besides putting together a capable and compatible cast, Pearl must oversee construction of a portable "mouth of hell" and a collapsible cross sturdy enough to support a man. As yet, the dimensions of the staging space are unknown, but Johnston fears that the interior design of what will probably be a late 17th century church will be incompatible with the visual effect of the group's late 15th century play. A medieval play, she says, fits best into a Gothic setting, with clean lines and simple arches. The church is likelier to be in the more ornate baroque style, perhaps even boasting frescoes of fat angels.

While return air fare, meals and accommodation are being provided by Teatro di Roma in cooperation with the Canadian Cultural Institute there, funds will still be required to prepare the production for the trip. Johnston is confident this special-purpose money can be raised, although PLS has yet to find a source of ongoing support. What is required, she says, is either an endowment of half a million dollars or the establishment of a permanent position within the University.

"Without a director's salary, the whole thing will collapse," says Johnston. "Right now, we have three people trying to administer PLS in their spare time and lately, just to complicate matters, the answering machine hasn't been working prop-

erly. The operation is too big to run this way."

PLS has been without a director since last spring, when interim funding ran out and the incumbent took

leave to accept a one-year appointment in England. The group is currently awaiting word from Vice-Provost Lorna Marsden about possible funding for the future.

Search committee for dean of law

President David Strangway has appointed a search committee to recommend a successor to Professor Frank Iacobucci as dean of the Faculty of Law for a term beginning July 1, 1984. The membership of the committee is: Prof. R.N. Wolff, vice-provost (*chairman*); Profs. E.R. Alexander, R.C.B. Risk, R.E. Scane, M.J. Trebilcock, A.S. Weinrib, Faculty of Law; Dean J.F. Leyerle, School of Graduate Studies; Prof. Stefan Dupré, Department of Political Science; Victoria Price, Ronald Daniels, Patrick Macklem, students, Faculty of Law; Richard B. Potter, Fasken & Calvin (alumnus); Purdy Crawford, Q.C., Osler-Hoskin; and Patricia Dawson, administrative staff, Faculty of Law (*assessor*).

The committee will welcome nominations and comments; these may be submitted to the chairman, room 222, Simcoe Hall, or to any member of the committee.

Nominations for search committee for SCS director invited

A search committee for a director of the School of Continuing Studies is to be established shortly. President David Strangway has asked Professor R.N. Wolff, vice-provost (professional faculties) to chair this committee.

Nominations of individuals to serve on this committee are invited and should be mailed as soon as possible to Vice-Provost Wolff, room 222, Simcoe Hall.

Nominations of individuals from within the University community as well as from other organizations who have considerable knowledge of the school and who will be able to take a broad view of the school's needs and direction over the next few years would be welcome.

U of T prof wins explicator award

English professor Frederick Asals of New College is the winner of the 1983 Explicator Literary Foundation Award, given for writing the best book of *explication de texte* in 1982 in the field of English or American literature. The winning book is *Flannery O'Connor: The Imagination of Extremity*, published by the University of Georgia Press. The judges were the four directors of the Explicator

Literary Foundation: George Arms, John P. Kirby, Louis G. Locke and J. Edwin Whitesell.

Prof. Asals has taught English at U of T since 1968. In addition to his book on Flannery O'Connor, he has written numerous articles on American writers and is currently working on a book on Malcolm Lowry's *Under the Volcano*.

More for inventor under revised inventions policy

A revised inventions policy with higher rewards to inventors at U of T was approved by the Planning & Resources Committee Dec. 19.

The policy, proposed by the Inventions Committee of the Research Board, provides a financial return to the inventor of a straight 50 percent after costs with no upper limit. In the present arrangement, the inventor of anything that has been assigned to the University is entitled to 50 percent of net revenues up to \$100,000 once patent costs have been paid and 20 percent of revenues over \$100,000.

The approval sets the stage for a more aggressively supported Innovations Foundation, David Nowlan, vice-president (research and government relations) told the Planning & Resources Committee. The foundation was incorporated four years ago to promote and implement the commercial development and use of the results of the University's research laboratories. Under the new policy it would have the right of first refusal on all inventions for which the University has all rights — inventions resulting from activities pursued at the University for the express purpose of producing them.

The policy also spells out the action to be taken by the Inventions Committee on an invention in which the University has an interest, with the inventor to be informed in writing of the course to be followed. Following a commercial and technical appraisal by the foundation, the committee would decide whether to ask for assignment of all rights to the University, waive any rights the University might have, await further work by the inventor or take other action for the commercial development of the invention.

Medical faculty resource directory

The Faculty of Medicine has compiled a list of its various resource services, many of which are available to other faculties and divisions.

For more information and a copy of the directory, telephone the faculty's Materials Distribution Centre, 978-8783.

Governing Council Elections 1984

Election

The following are excerpts from *Election Guidelines 1984*, a document setting out the procedures for the elections to the Governing Council. Copies of the complete *Election Guidelines 1984* are available from the Governing Council Secretariat, telephone 978-6576, where any additional enquiries may also be directed.

The election shall be by mailed ballot, and information regarding balloting procedures will be published at a later date.

Prospective candidates are urged to obtain nomination forms and copies of the complete regulations from the Governing Council Secretariat, room 106, Simcoe Hall or the registrars' offices at Scarborough and Erindale Colleges as soon as possible.

The election is conducted by the Governing Council under the authority of the *University of Toronto Act, 1971*, as amended by 1978, Chapter 88.

Description of constituencies in which elections are required

I TEACHING STAFF

"Teaching Staff" means the employees of the University, University College, the constituent colleges and the arts and science faculties of the federated universities who hold the academic rank of professor, associate professor, assistant professor, full-time lecturer or part-time lecturer, unless such part-time lecturer is registered as a student, or who hold any other rank created by the Governing Council and designated by it as an academic rank for the purposes of this clause. The Governing Council has designated the categories of tutor and senior tutor as equivalent to that of lecturer for the Governing Council elections. (Lecturer includes associates and clinical teachers in the Faculty of Medicine, and associates in the Faculty of Dentistry.)

Teaching Staff Constituencies:

In all cases a teaching staff member's constituency will be determined on the basis of his or her major teaching appointment to a faculty, college or school. Only in the case of a teaching staff member without a teaching appointment to a faculty, college or school will his or her constituency be determined by another appointment. Teaching staff who hold a concurrent non-academic or academic non-teaching appointment will vote in the appropriate teaching staff constituency.

Constituency ID — 1 seat for which an election is required

all teaching staff members in the Faculty of Arts & Science who hold their major appointments in the Departments of Anthropology, Economics, Geography, History, Philosophy, Political Science, Sociology, Psychology and Religious Studies (excluding those who are members of Constituency IA or Constituency IB)

J.E. Smith — term expires June 30, 1984

Constituency IF — 1 seat for which an election is required

all teaching staff who are members of Constituency IC, ID or IE

S.G. Triantis — term expires June 30, 1984

Constituency V — 1 seat for which an election is required

all teaching staff members in the Faculty of Architecture & Landscape Architecture, Faculty of Management Studies, Faculty of Forestry, Faculty of Law, Faculty of Music and the Faculty of Social Work

V.G. Smith — term expires June 30, 1984

Constituency VI — 1 seat for which an election is required

all teaching staff members in the Faculty of Education, Graduate

Department of Education and the Faculty of Library & Information Science

D.E. Smith — term expires June 30, 1984

Note: *There are no elections in the following constituencies presented here to help define the constituencies in which there are elections:*

Constituency 1A — 1 seat
all teaching staff members who hold their major appointments in the federated universities

C.M. Hosek — term expires June 30, 1986

Constituency 1B — 1 seat
all teaching staff members who hold their major appointments at Scarborough or Erindale Colleges

R.A. Manzer — term expires June 30, 1985

Constituency 1C — 1 seat
all teaching staff members in the Faculty of Arts & Science who hold their major appointments in the Departments of Classics, English, French, German, Near Eastern Studies, East Asian Studies, Middle East & Islamic Studies, Italian Studies, Spanish & Portuguese, Slavic Languages & Literatures, Fine Art and Linguistics (excluding those who are members of Constituency IA or Constituency IB)

R.M. Savory — term expires June 30, 1985

Constituency 1E — 1 seat
all teaching staff members in the Faculty of Arts & Science who hold their major appointments in the Departments of Astronomy, Chemistry, Computer Science, Geology, Mathematics, Physics, Statistics, Botany and Zoology (excluding those who are members of Constituency IB)

K.G. McNeill — term expires June 30, 1986

Constituency 1I — 1 seat
all teaching staff members in the Faculty of Applied Science & Engineering

S.M. Uzumeri — term expires June 30, 1986

Constituency 1II — 2 seats
all teaching staff members in the Faculty of Medicine

B. Cinader — term expires June 30, 1986

W.H. Francombe — term expires June 30, 1985

Constituency 1IV — 1 seat
all teaching staff members in the Faculty of Dentistry, Faculty of Nursing, Faculty of Pharmacy and the School of Physical & Health Education

D.C. Smith — term expires June 30, 1985

II GRADUATE STUDENTS
"Graduate Student" means all students registered in the School of Graduate Studies.

Graduate Student Constituencies:

Constituency I — 1 seat for which an election is required

all students in Division I (Humanities) and Division II (Social Sciences) of the School of Graduate Studies, with the exception of the Graduate Department of Education

R.M. Sundstrom — term expires June 30, 1984

Constituency II — 1 seat for which an election is required

all students in Division III (Physical Sciences) and Division IV (Life Sciences) of the School of Graduate Studies and the Graduate Department of Education

C.G.G. Laurier — term expires June 30, 1984

III FULL-TIME UNDERGRADUATE STUDENTS
"Full-time Undergraduate Student" means all students (except students registered in the Toronto School of Theology) registered at the University in a program of full-time study who are not registered in the School of Graduate Studies. All students in arts and science on all campuses, including students at Scarborough College, for electoral purposes, will be considered full-time if enrolled in four or more full-course equivalents over any two terms in an academic session.

Full-time Undergraduate Student Constituencies:

Constituency I — 2 seats for which an election is required

all students registered in the Faculty of Arts & Science including Erindale College and students at Scarborough College

L.S. Dunn and **R.D. Perkins** — terms expire June 30, 1984

Constituency II — 2 seats for which an election is required

all students registered in the Faculty of Dentistry, Faculty of Nursing, Faculty of Medicine, Faculty of Pharmacy, School of Physical & Health Education, Faculty of Education, Faculty of Applied Science & Engineering, Faculty of Architecture & Landscape Architecture, Faculty of Forestry, Faculty of Law, Faculty of Music, Faculty of Management Studies and the Faculty of Social Work (with the proviso that both members elected in Constituency II not be registered in the same faculty or school, and that in the event that a member elected while registered in one faculty or school later registers in the faculty or school in which the other elected member is registered, the transferring member shall resign his or her seat)



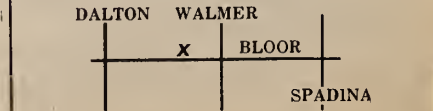
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THE SEAGRAM LECTURES

by

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Professor of History
University of Ottawa

LECTURE I

FEMINISM AND NATIONALISM IN CONTEMPORARY QUEBEC

Tuesday, January 24 at 8.00 p.m.
Victoria Theatre, Northrop Frye Hall
Victoria College

LECTURE II

THÉRÈSE CASGRAIN AND THE CCF IN QUEBEC

Thursday, January 26 at 4.00 p.m.
Sidney Smith Hall, Room 2135

**N. Bilaniuk and
J. Ryder-Burbridge** — terms expire
June 30, 1984

**IV PART-TIME
UNDERGRADUATE STUDENTS**
"Part-time Undergraduate Student"
means all students (except students
registered in the Toronto School of
Theology) registered at the University
in a program of part-time study who
are not registered in the School of
Graduate Studies. All students in arts
and science on all campuses, including
students at Scarborough College, will
be considered part-time if enrolled in
fewer than four full-course equivalents

over any two terms in an academic
session.
**Constituency I — 2 seats
for which an election is required**
all part-time undergraduate students
**R.B. Grindal and
M. Hutchison** — terms expire
June 30, 1984

TERMS OF OFFICE:
Administrative staff 3 years
Students 1 year
Teaching staff 3 years

1984 Governing Council Election Schedule

Nominations open
Nominations close
Announcement of irregular nominations
Filing of corrected papers
Announcement of candidates
Filing of intention to appeal
Appeals completed
Announcement of additional candidates
Reading Week
Mailing of ballot papers
Close of election
Announcement of results
Filing of intention to appeal
Appeals completed
Winners declared elected
Deadline for receipt of election expenses
Deadline for recount request

Monday, January 9, 9 a.m.
Friday, January 20, 12 noon
Friday, January 27, 12 noon
Monday, January 30, 3 p.m.
Tuesday, January 31, 12 noon
Tuesday, January 31, 5 p.m.
Friday, February 3, 5 p.m.
Monday, February 6, 12 noon
February 13 - 17
February 22, 23 and 24
Tuesday, March 13, 12 noon
Tuesday, March 20
Wednesday, March 21, 5 p.m.
Monday, March 26, 5 p.m.
Tuesday, March 27
Tuesday, March 27, 5 p.m.
Tuesday, April 3, 5 p.m.

Regulations

a) Nominations:

i) Nomination period and deadline

Nomination forms will be available at
the Governing Council Secretariat,
room 106, Simcoe Hall, and at
registrars' offices at Scarborough
College and Erindale College. Nomi-
nations for four teaching staff and eight
student seats will open on Monday,
January 9, 1984 at 9 a.m. and remain
open until Friday, January 20, 1984 at
12 noon.

**Nomination papers must be filed at
the Governing Council Secretariat**
and nominations received elsewhere or
after that time will be invalid.

ii) Eligibility of nominators

All nominators must be members of
the same constituency as the nominee.
A nominator may not nominate more
candidates for election than there are
seats vacant in the constituency.

iii) Nomination signatures

Nominations for teaching staff seats
must contain the signatures of 10
nominators, each indicating their
printed full name and department.

Nominations for graduate student
seats must contain the signatures of 15
nominators, each indicating their
printed full name and student number.

Nominations for full-time
undergraduate student seats must
contain the signatures of 30
nominators, each indicating their
printed full name and student number.

Nominations for part-time
undergraduate student seats must
contain the signatures of 15
nominators, each indicating their
printed full name and student number.

iv) Citizenship

Any person nominated as a candidate
must be a Canadian citizen at the time
of nomination. Documentary evidence
of Canadian citizenship must be pre-
sented with each nomination form for
examination by the Chief Returning
Officer.

xi) Errors or irregularities in nominations

**The onus is on the person nominated
for election to file a bona fide
nomination paper.** Errors or irregu-
larities in these papers constitute
grounds for rejection of the nomina-
tion. Errors or irregularities may be
corrected prior to the close of nomina-
tions, and some errors or irregular-
ities, though not all, may be corrected
during the time allotted in the correc-
tion period. The Governing Council
Secretariat will attempt to notify can-
didates of the existence of any errors
or irregularities during this period, but
is not bound to do so. Candidates are
advised to complete and submit their
nomination papers early in the
nomination period.

The correction period is designed to
facilitate the correction of minor
errors in nominations otherwise made
in good faith. Candidates may not,
therefore, knowingly file incorrect
papers in order to use the correction

period as an extension of the regular
nomination period. Consequently,
wherever possible, errors in student
numbers or other information must be
corrected, in preference to the collec-
tion of new signatures to obtain the
minimum number of correct
nominators' signatures.

g) Irregularities

An irregularity, failure, non-
compliance or mistake in any pro-
ceedings relating to the election, or to
the election in any constituency, does
not invalidate the election if it appears
to the Subcommittee on Elections that
the election was conducted in accor-
dance with the principles of these
guidelines and that the irregularity,
failure, non-compliance or mistake did
not or is not reasonably likely to affect
the result of the election.

l) Resignation for ineligibility

A successful candidate must resign his
or her seat if at any time he or she
ceases to meet the eligibility re-
quirements for that seat.

Powers and Duties of the Governing Council

a) The University of Toronto Act

The University of Toronto Act, 1971 as
amended, vests in the Governing
Council the government, management
and control of the University and of
University College, and property,
revenues, business and affairs thereof,
and the powers and duties of the
former Board of Governors and
Senate of the University.

b) Committees

In view of the size and complexity of
the University and the extensive
duties of the Governing Council, it has
delegated many of its review powers
to working committees. In addition to
an Executive Committee, the Council
has established an Academic Affairs
Committee, a Business Affairs Com-
mittee, a Committee on Campus &
Community Affairs and a Planning &
Resources Committee. Members of
Council normally sit on at least one of
these committees.

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Pub

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Grill service, 5 to 7:30 p.m.

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7 HART HOUSE CIRCLE

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Events

Lectures

Guidance of Neuronal Growth Cones during Embryonic Development.
Tuesday, January 10
Dr. Corey Goodman, Stanford University; neuroscience lecture series 1983-84. 2172 Medical Sciences Building. 5 p.m.

Medicine, Magic and Pilgrims in Early Byzantium.
Tuesday, January 10
Gary Vikan, Dumbarton Oaks, Center for Byzantine Studies, Washington, DC. Room 205, Faculty of Library & Information Science, 140 St. George St. 6.30 p.m.
(Fine Art, Woodsworth, Malcove Collection, Department of Religious Studies, PIMS and TST)

The Decorative Work of the Firm of Morris & Co.
Tuesday, January 10
Megan Aldrich, graduate student, Department of Fine Art. 179 University College. 8 p.m.
(English and William Morris Society of Canada)

Covering India.
Wednesday, January 11
Michael Kaufman, *New York Times*. Upper Library, Massey College. 4 p.m.
(South Asian Studies)

Prospects for Berlin.
Wednesday, January 11
Prof. Colin Rowe, Cornell University. Auditorium, Medical Sciences Building. 6.30 p.m.
(Architecture & Landscape Architecture and Toronto Masonry Promotion Fund)

Re-interpretation of South African Rock Art.
Friday, January 13
Prof. Mathias Guenther, Wilfrid Laurier University; illustrated lecture. 179 University College. 2 p.m.
(African Studies Committee, CIS and Anthropology)

Royal Canadian Institute.

Nineteen Eighty-Four in 1984: George Orwell Re-read.
Sunday, January 15
Prof. S.P. Rosenbaum, Department of English.

Gerontology.
Sunday, January 22
Dr. J.R.D. Bayne, McMaster University. Auditorium, Medical Sciences Building. 3.15 p.m., doors open 2.45 p.m.

Neurogenic Control of Cerebral Blood Flow and Metabolism.
Tuesday, January 17
Dr. Somi Harik, Case Western Reserve University; neuroscience lecture series 1983-84. 2172 Medical Sciences Building. 5 p.m.
(Neurology and Ontario Heart Foundation)

Competency to Consent to Psychiatric Treatment.
Wednesday, January 18
Dr. Paul S. Appelbaum, Law & Psychiatry Program. Auditorium, Clarke Institute of Psychiatry. 12 noon.

The Invention of Writing.
Wednesday, January 18
Prof. Denise Schmandt-Besserat, University of Texas, Austin. Lecture room, McLaughlin Planetarium, Royal Ontario Museum. 4.30 p.m.
(Archaeological Institute of America, Toronto Society)

Reconstructing an Ancient Palace.
Wednesday, January 18
The northwest palace of Ashurnasirpal II at Nimrud (Iraq). Prof. Samuel M. Paley, State University of New York at Buffalo. Auditorium, Medical Sciences Building. 8 p.m.
(Society for Mesopotamian Studies)

The Moral and Political Teaching of Franklin's Autobiography.
Thursday, January 19
Prof. Ralph Lerner, University of Chicago; Olin lecture in American political culture. Cartwright Hall, St. Hilda's College, Devonshire Place. 4 p.m.
(Political Science)

Is the North American Economy Experiencing a Cyclical or a Structural Decline?
Thursday, January 19
Room 3, Northrop Frye Hall. 4.30 p.m.

Why Can't Economists Seem to Solve Our Problems?
Friday, January 20
Alumni Hall, Victoria College. 10 a.m. to 12 noon. Prof. C. Lester Thurow, Massachusetts Institute of Technology.
(American Studies Committee)

Spaced Out.
Thursday, January 19
Roberta Bondar, Canadian astronaut. 2082 South Building, Erindale College. 5.10 p.m.
Please note: Space is limited so please call 828-5214 to reserve.

The European Community and the World.
Monday, January 23
Klaus Ebermann, Commission of the European Communities — External Relations. Upper Library, Massey College. 4 p.m.
(European Studies and International Relations Committees, CIS)

Seminars

Byzantine and Early Christian Objects in the U of T Malcove Collection.
Wednesday, January 11
Gary Vikan, Dumbarton Oaks, Center for Byzantine Studies, Washington, DC. Seminar room, Pontifical Institute of Mediaeval Studies, 4th Floor, John M. Kelly Library. 3.15 p.m.
(Fine Art, Woodsworth, Malcove Collection, Department of Religious Studies, PIMS and TST)

Where in the World Can We Put Our Wastes?
Thursday, January 12
Prof. Rodger Schwass, York University. 211 Haultain Building. 4 p.m.
(IES and Natural Resources Group)

Trophic Factors Influencing the Physiology, Biochemistry and Behaviour of Intestinal Helminth Parasites.
Thursday, January 12
Prof. David Mettrick, Department of Zoology; biology seminar series. 2082 South Building, Erindale College. 5.10 p.m.



Photo of King's College project of 1829 by Charles Fowler from exhibition The Glory of Toronto at the Justina M. Barnicke Gallery, Hart House, to Jan. 28.

Hindu Views on Human Rights.
Friday, January 13
Prof. J.T. O'Connell, Department of Religious Studies. 2090A Sidney Smith Hall. 3 to 5 p.m.
(South Asian Studies)

Electrogenic Proton Pumps in Chara.
Friday, January 13
Prof. M.J. Morse, Cornell University; botany seminar series. Room 7, Botany Building. 3.30 p.m.

Intravenous Insulin Infusion: Clinical Application and Pharmacokinetics in Man.
Monday, January 16
Dr. Kusiel Perlman, Biomedical Research Division, Hospital for Sick Children. Basement level, McMaster Building, Hospital for Sick Children, 180 Elizabeth St. 5 p.m.
(Banting & Best Diabetes Centre)

Patent Law and Antitrust.
Wednesday, January 18
Prof. John Palmer, University of Western Ontario; law and economics workshop series. Solarium, Falconer Hall. 12 noon to 1.45 p.m.

Snow and Ice Control.
Thursday, January 19
Prof. P.H. Jones, Department of Civil Engineering and Institute for Environmental Studies. 211 Haultain Building. 4 p.m.
(IES and Natural Resources Group)

Meetings & Conferences

CUSO Public Information Meetings.
Monday, January 9
Monday, January 23
Overseas opportunities for skilled adults of all ages interested in becoming involved in self-help projects in Asia, Africa, the Caribbean, Latin America and the South Pacific. International Student Centre. 7.30 to 9.30 p.m.
Information: 978-4022.

IES Research Day.
Wednesday, January 11
Institute for Environmental Studies faculty, research associates and graduate students will present short reports on their research, including risk assessment, fisheries management and pollution. 211 Haultain Building. 9 a.m. to 4 p.m.
Information: 978-5341.

Understanding the New Cold War.
Three sessions examining the origins and growth of tensions between East and West and constructive responses to them.

Western Perceptions of the Soviets.
Wednesday, January 11
Media Images, Barrie Zwicker, Canadian Broadcasting Corporation; Academic Views, Prof. T.J. Colton, Department of Political Science. Croft Chapter House, University College. 7.30 p.m.

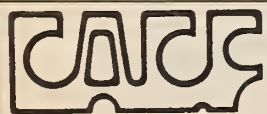
Soviet Perceptions of the West.
Friday, January 20
Traditional Russian Views of the West, Prof. John Keep,

Department of History; Contemporary Soviet Views of the Americans, Prof. Franklyn Griffiths, Department of Political Science. Debates Room, Hart House. 11 a.m.

Canadian Defence Options.
Wednesday, January 25
What Limitations Do We Have, and What Range of Alternatives? Prof. Stephen Clarkson, Department of Political Science. Croft Chapter House, University College. 7.30 p.m.
Sponsored by the University Campaign for Disarmament. Registration fee for three sessions \$3.
Information and registration: Mondays 1 to 5 p.m., 979-9629.

What Is Basic Research and Who Is To Do It?
Friday, January 13
Dr. Stuart L. Smith, Science Council of Canada; meeting of University of Toronto Chapter, Sigma Xi. Combination Room, Trinity College. Chapter business 1.15 p.m., talk 1.25 p.m.
Information: 978-4686.

Job Search and Résumés.
Tuesday, January 17
Women's Network breakfast. Gallery Club, Hart House. 7.30 to 9 a.m.
Breakfast \$2.50.



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UNIVERSITY OF TORONTO

Bulletin

Deadlines

Please note that information for Events listings must be received in writing at the *Bulletin* offices, Department of Information Services, 45 Willcocks St., by the following times:

Events Open to the Public — February:
Monday, January 9 at 5 p.m.

Bulletin Events for issue of January 23:
Monday, January 9 at 5 p.m.

Bulletin Events for issue of February 6:
Monday, January 23 at 5 p.m.

Events

Concerts

ROYAL CONSERVATORY OF MUSIC

Art Gallery Series.
Sunday, January 8
Douglas Finch, piano.
Series supported by Gannett Foundation and Mediacom Industries Inc.
Walker Court, Art Gallery of Ontario. 3 p.m.

Twilight Series.

Thursday, January 19
Douglas Stewart and Christine Little, flutes;
Gerald Robinson, bassoon;
Douglas Bodle, harpsichord.
Concert Hall. 5.15 p.m.
Tickets \$2, students and senior citizens \$1.

Information on all Conservatory concerts available from publicity office, 978-3771.

FACULTY OF MUSIC EDWARD JOHNSON BUILDING

Thursday Afternoon Series.
Thursday, January 5
Lecture: Form in the Chopin G minor Ballade. Prof. William Aide.

Thursday, January 12
Lecture/demonstration: Ann Schein and her New York Chopin series.

Thursday, January 19
Lecture: Harry Somers — The Culmination of a Pianistic Style in the Third Sonata. Prof. Gregory Butler, University of Windsor.
Walter Hall. 2.10 p.m.

Ann Schein, Piano.
Sunday, January 15
Walter Hall. 3.00 p.m.

Gregory Butler, Piano.
Friday, January 20
Walter Hall. 8 p.m.

U of T Symphony Orchestra.
Saturday, January 21
Conductor Victor Feldbrill.
MacMillan Theatre. 8 p.m.
Tickets \$5, students and senior citizens \$3.

Information on all concerts in the Edward Johnson Building available from the box office, 978-3744.

HART HOUSE

Elmer Iseler Singers
Sunday, January 8
The Canadian Composer; in honour of Canadian Music Centre's 25th anniversary.

Sunday, January 22
From Jewish Composers; with Lydia Adams, piano.
Free tickets for Hart House members available from hall porter.
Great Hall. 8 p.m.

Desmond Hoebig, Cello.
Sunday, January 15
With Andrew Tunis, piano; Sunday afternoon series 1983-84. Great Hall. 3 p.m.
Free tickets for Hart House members available from hall porter.

Jennifer Jestley, Contralto.
Sunday, January 29
Great Hall Debut Series, presented by Hart House Music Committee and the CBC. 3 p.m. Tickets \$4 from CBC ticket office, 925-3311, ext 4835.
Limited number of free tickets for HH members available at hall porter's desk.

Plays

Glen Morris Studio Theatre.

Murmansk Convoys.
January 11 to 14
Written and directed by Alan Filewood. Graduate Centre for Study of Drama 1984 studio season. Performances at 8 p.m.
Tickets \$3, students and senior citizens \$2.
Information: 978-8668.

Hart House Theatre.

Terror.
January 11 to 14 and 18 to 21
Written and directed by Ken Gass. Guest production by U. C. Drama Program in Graduate Centre for the Study of Drama 1984 Hart House season. Performances at 8 p.m. Tickets \$7, students and senior citizens \$3.50.
Information: 978-8668.

Arsenic and Old Lace.

January 18 to 21
By Joseph Kesselring. Scarborough College Drama Workshop production. TV Studio I, Scarborough College. 8 p.m.
Information: 284-3126.

Toronto Sesqui Events at U of T

The Glory of Toronto.

To January 28
Exhibition of architectural drawings from the J.C.B. and E.C. Horwood Collection in the Archives of Ontario. Justina M. Barnicke Gallery, Hart House.
Hours: Tuesday-Saturday, 11 a.m. to 6 p.m.

1984 — Year of Transition: The Transformation of Human Consciousness.

Wednesday, January 11
Prof. William Irwin Thompson, visiting Celtic Studies Program, St. Michael's College; introductory conclave. Respondents: Ruben Nelson, Transformation Research Network; Archbishop Ted Scott; Don Toppin, Committee on



Toronto/2000. Council Chamber, Alumni Hall, St. Michael's College.

Wednesdays, January 18 to April 11
Series of intensive conclaves with Prof. Thompson will continue to April 11.
Information and registration, 924-7954.

A Splendour of Cities.

Tuesday, January 17 to Saturday, January 21
University College Symposium Six. A splendour of cities in literature and art celebrating Toronto's sesquicentennial. Sessions will include illustrated lectures on literary figures and their cities, civic reform movements in Toronto, music in Toronto and town and gown — the U of T and Toronto.

Information and program: Symposium 1984, University College, 978-8746.

For information on Toronto Sesquicentennial Events at U of T telephone the Community Relations Office at 978-6564.

Governing Council & Committees

Business Affairs Committee.

Wednesday, January 11
Please note: meeting scheduled for Jan. 11 changed to Feb. 1; meeting on Feb. 15 is cancelled.

Academic Affairs Committee.

Thursday, January 12
Council Chamber, Simcoe Hall. 4 p.m.

Committee on Campus & Community Affairs.

Tuesday, January 17
Council Chamber, Simcoe Hall. 4 p.m.

Admissions & Awards Subcommittee.

Wednesday, January 18
Please note: meeting cancelled.

Governing Council.

Thursday, January 19
Council Chamber, Simcoe Hall. 4.30 p.m.

Planning & Resources Committee.

Monday, January 23
Council Chamber, Simcoe Hall. 4 p.m.

Miscellany

Hart House Chorus Auditions.

Monday, January 9
Map Room, Hart House. 6 to 8 p.m.

Contemporary Painting in Cuba.

Monday, January 9
Reception for exhibition Cuba: Young Painting, and talk by Cuban artist Flavio Garcíandia. Gallery, Erindale

College. 8 p.m.
Information and RSVP: 828-5214.

Hockey.

Wednesday, January 11
Blues vs Ryerson.
Friday, January 13
Blues vs York.
Friday, January 20
Blues vs Wilfrid Laurier.
Varsity Arena. 7.30 p.m.
Tickets \$4, students \$3,

special group rates available.
Tickets and information: 978-4112.

Storytelling.

Monday, January 23
Film by Prof. Kay Armatage, Cinema Studies Program, Innis College; Women's Studies Program, New College. Town Hall, Innis College. 7.30 p.m.



Interior court of the Helsinki Stock Exchange, 1911, from Lars Sonck exhibition at the Faculty of Architecture & Landscape Architecture.

Exhibitions

Robarts Library.

In Commemoration of the 50th Anniversary of the Great Artificial Famine of Ukraine 1932-1933.

To January 31
Main display area; sponsored by Community Relations Office and Ukrainian-Canadian Council.

Erindale College.

Cuba: Young Painting.

To January 21
First major showing in Canada of contemporary Cuban art.

Sally Gregson, Paintings.

January 23 to February 10
Gallery hours: Monday-Wednesday and Friday-Sunday, 1 to 7 p.m.; Thursday, 1 to 9 p.m.

Scarborough College.

Paul Walty, Paintings.

To January 20

Medieval and Gothic Revival Art.

January 23 to February 10
Exhibition in conjunction with medieval colloquium from AGO, ROM and Lillian Malcove collections.
Gallery hours: Monday-Thursday, 9 a.m. to 7 p.m.; Friday, 9 a.m. to 5 p.m.; Sunday, 2 to 5 p.m.

Faculty of Architecture & Landscape Architecture

Student Work.

To January 12

Lars Sonck.

January 17 to February 10.
230 College St.
Monday-Friday, 9 a.m. to 5 p.m.

A Year in Transition.

January 16 to 27
Artwork by students of Faculty of Education. Room 24, Faculty of Education.
Monday-Friday, 9 a.m. to 5 p.m.

A Celebration of Engineering

— The Brooklyn Bridge.
January 23 to February 11
Photos, renderings, small artifacts, engravings and models, co-sponsored by Faculty of Applied Science & Engineering. Main floor, College Park, Yonge and College Streets.
Monday to Saturday, 10 a.m. to 6 p.m.

The Department
of Political Science
presents

The Olin Lecture in
American Political Culture

Ralph Lerner
University of Chicago

**“The Moral and Political
Teaching of
Franklin's Autobiography”**

Thursday, January 19, 4 p.m.
Cartwright Hall
St. Hilda's College

'Blueprint for the universities'

Bette Stephenson's statement on university commission

The following is the full text of the statement by Minister of Colleges & Universities Bette Stephenson, delivered to the Legislature Dec. 15, 1983, in which she announced the formation of a commission to devise a plan to reshape the Ontario university system.

There has been a great deal of discussion in recent months and, indeed, years about the role of universities in today's society, the structure of the university system, and the various government policies that have attended the development of the universities in Ontario over the past two decades. I have, in recent months, intentionally encouraged discussion on these matters, and as a result, I have received many ideas from the various interest groups and from the public at large. This discussion has not been unique to Ontario. The matter is one of consideration and debate across the western world. Given the foundations of the universities, it is a discussion that will always be with us, and rightfully so.

May I begin by reminding honourable members of some of the background to this vital discussion.

Background

Twenty-five years ago, there were five universities in Ontario, serving 22,000 students. The universities at that time were largely independent institutions, proudly so, perhaps somewhat elitist in outlook and practice, and they constituted almost the entire post-secondary sector of the province.

Even in 1960, when student numbers stood at about 30,000, public funding for the universities ran to only \$25 million.

Today, there are more than 180,000 full-time and 100,000 part-time students enrolled in Ontario universities. The cost to taxpayers is more than \$1.1 billion.

These changes were brought by necessity. In the early 1960s, the universities carried the responsibility of meeting the sharply rising demands for further education. The government adopted a policy whereby qualified students might attend university unimpeded by financial considerations. In announcing a new student aid pro-

gram in 1959, the Honourable James Allan, Treasurer of Ontario, stated that "the government's objective was to insure that no student who has the capacity will be deprived of the opportunity of attending university and developing his talent to the fullest possible extent."

At that time, however, it became apparent that to meet the highly diverse interests and needs of our population, accessibility to post-secondary education had to be more broadly defined. The Honourable William G. Davis in 1965 said: "We probably must now recognize the inevitability of some form of post-secondary education (i.e. beyond grade 12) for all capable of profiting from it. Further education must be provided for in a variety of courses or programs, varying in length from a few weeks to six or more years, in new types of institutions, as well as in universities. . . ." To meet this need, the colleges of applied arts and technology were established.

The emphasis on diversity was continued in the 1972 Report of the Commission on Post-Secondary Education in Ontario (COPSEO), which said that: "A system of post-secondary education committed to the principle of universal access must vigorously pursue the goal of educational diversity."

The development of the colleges of applied arts and technology has led to a tremendous growth in overall post-secondary enrolment and places Ontario proudly in the forefront of industrialized countries in terms of participation rates. The college system has met and continues to meet the challenges of training, re-training and community development through post-secondary education.

Turning to the relationship between government and the universities, the basis of the government's policy has been in place for many decades. Post-secondary education has developed on the basis of a diversity of institutions rather than a single institution, and government has recognized that it should avoid involvement in the internal governance of institutions.

The Spinks Commission report of 1966 presented a major challenge to

this policy. In its concern about the dangers of unrestricted competition for resources, the commission advocated the establishment of a University of Ontario with a governing superstructure to provide more systematic planning and control. This aspect of the report was rejected by all parties. COPSEO, however, considered various options for government-university relations. It advocated a middle road between total control and a totally decentralized system by suggesting a buffer body with executive powers delegated to it by both government and the universities.

The Commission on Post-Secondary Education also dealt with the research responsibility of universities. This vital role of the universities has been the subject of considerable debate over the years. The Commission on Post-Secondary Education was very critical of the mechanical linking of research funds to graduate instruction in the funding formula. It recommended the separating out of funding of certain kinds of research and instructional costs for the purpose of providing better planning of graduate studies and as a "powerful solvent of institutional rigidities".

While indicating its preference for the decentralized system in place at the present time, the Committee on the Future Role of Universities in Ontario (CFRUO) foresaw that government intervention would be needed under certain scenarios. It indicated a preference, in circumstances of financial stringency, for a one-time intervention for the purposes of restructuring followed by a return to a decentralized system of autonomous institutions.

The government indicated in response to the report of the Committee on the Future Role of Universities that measures such as closure of institutions were unacceptable. Following release of the report, discussions took place between the premier, myself and the university presidents to identify alternate ways of bringing about the kind of rationalization which the committee felt would be necessary under continued conditions of financial restraint.

However, the diversity which makes

our universities strong also makes it impossible for them to reach consensus on the actions needed to bring about these changes. Nonetheless, the government remains committed to the view that an in-depth examination of alternative approaches to university education at the operational level is necessary.

Climate of the 1980s and 1990s

With regard to the role of the university system in society, the Ontario Council on University Affairs in 1978 proposed to government a set of objectives which government recognized and accepted as meeting the needs of the people of Ontario and Canada.

These objectives and the commitments of the past have served Ontario well. We are now in a new era, with new challenges and new needs.

We shall have to face the future in ways that are anticipatory — enhancing those things that we do well, and selectively improving or eliminating other things. Both government and the universities are agreed that above all, excellence must remain the highest priority for our universities. It is the development and maintenance of this excellence that is vital to the future of the universities and the people of Ontario.

The dangers associated with enrolment forecasting are not new, and we all know that reality does not necessarily follow demographic projections. We must face, however, over the coming five to 10 years, the very real possibility of a reduced demand for university places.

Statistics Canada data indicate a decline in the traditional 18-24 age group, the basic group from which universities continue to draw the major portion of their enrolments. Similarly, the study released in October by the Council of Ontario Universities, outlines four scenarios for enrolment to the year 2000. All four project downturns in enrolment through the 1990s.

Furthermore, research has shown a positive correlation between youth unemployment and undergraduate enrolment. It is logical, therefore, to anticipate a reduced demand for undergraduate post-secondary education, in its traditional forms at least, as we move into and through the period of economic recovery.

May I stress, however, that the government is not proposing a narrow approach to planning for university education in the 1980s and 1990s. It is indeed possible that some combination of employment factors, participation, including part-time, retention rates and population shifts may result in continued high demand for post-secondary education.

My colleague, the Honourable Larry Grossman, Treasurer of Ontario, has already introduced a new restraint program for Ontario. His statement reminds us that we must not ignore the continuing economic reality of our times. We have no choice but to continue to exercise restraint in all of the activities we undertake with taxpayers' money.

In any consideration of the relationship between the government and the universities, we must as well recognize the role of the federal government in the 1980s and 1990s. The federal government, fully aware of the cost of university education, and of the still growing demand for a highly educated populace, is seeking greater visibility for its financial support, and greater accountability for its expenditures on university education.

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We in Ontario have long considered our universities to be national resources, educating as we do a significant number of students from other provinces each year. We recognize the federal government as a partner in the development of a responsive and relevant higher education system in the new era, while holding firmly to provincial constitutional rights in this area. We cannot ignore, however, the potentially damaging changes in the financial arrangements between the federal and provincial governments at this time.

The arbitrary removal by the federal government of the 1977 revenue guarantee and the imposition this year of a "6 and 5" restraint factor to that portion of the transfer payments which the federal government attributes to post-secondary education merely continues the pattern of federal reductions, and compounds the difficulties faced by the provinces in seeking to maintain excellence in higher education at a time when our province and our country most require it.

The impact of federal actions is felt in another more subtle but more serious way. As basic transfer funds are whittled away to permit earmarked federal expenditures on aspects of post-secondary education unrelated to traditional undergraduate teaching activities, our capacity to meet our past commitments to accessibility for all qualified applicants is similarly eroded. Without downplaying in any way the value of federal initiatives in research and development, we must express grave concern about the offsetting reduction in those areas that serve to ensure traditional university strength and accessibility.

Studies initiated by the Canadian Committee on the Funding of University Research and carried out by the Canadian Association of University Business Officers in 1979 and 1982 indicate that the indirect costs of expanded research activity is adding a great deal more burden to regular operating costs of institutions than had been thought. In the ongoing federal-provincial dialogue, this issue must be taken into consideration so that resources available for the institutions' other activities are not squeezed by expanding costs of federally sponsored research.

The federal-provincial issue is only one of the significant areas of change we will face in the 1980s and 90s. Another is the need to come to grips with a major shift of emphasis in society as a whole — a shift reflecting the change from an almost exclusively industrial-based society and economy to one that is increasingly information-based.

Emerging technologies call for a new emphasis within the university community. The new emphasis argues for a preservation of strength in liberal arts curricula, while developing and integrating these with the vast and expanding array of skills and knowledge connected with micro-technology, biotechnology, and the computer-related resource developments already upon us. We must ensure that a healthy balance remains between the development of specific skills and the wholeness of knowledge traditionally associated with the university.

Our universities have been active in meeting this shift, and so has the government. The Board of Industrial Leadership and Development (BILD) has played a major facilitating role. At the time of its establishment in early 1981, the board recognized that Ontario's strongest asset continues to be its human resources. The shaping of

these human resources into productive and creative members of our society continues to be a task left heavily to our educational systems. We can no longer afford, in economic or social terms, to maintain any system of education without more precise targets, more defined directions, and more responsive institutions and programs to meet the needs of Ontario.

At the same time we must ensure that the universities do not become viewed as "skills factories" concentrating on short-term skill development at the expense of producing graduates who, while skilled, are also educated and able to help themselves and society adapt to still unknown changes.

One of our greatest human resources is our faculty. Professor Peter M. Leslie, in his 1980 study for the Association of Universities & Colleges of Canada, referred to the aging of university faculty as the greatest problem facing Canadian higher education; avoiding the loss of an academic generation is its greatest challenge. In 1982-83, more than 30 percent of Ontario university faculty were over the age of 50. This figure has risen from 22 percent in 1977-78. At the same time, the proportion of new blood in the system, represented by those below the age of 35, has declined in an equal but opposite fashion: from 21.3 percent in 1977-78 to 12 percent in 1982-83.

We must develop, over the next few years, a more flexible and dynamic response to faculty requirements. To do so, we will need the cooperation of faculty and the creativity of academic leaders. We must consider the full range of incentives, rewards and opportunities to encourage faculty mobility where it is lacking, development where it is needed, and retirement where necessary or advisable. Faculty renewal will be a cornerstone of the government's plans for our revitalized system in the 80s and 90s.

Blueprint for the universities

Having reviewed the historical development of our university-government relationship, it is clearly appropriate that we pursue this commitment in a broader context, and in the context of economic realities.

The universities in Ontario were built by the cooperative action of communities, academics and the government. They will continue to be developed through this type of cooperative action. Nevertheless, the time has come in the relationship between the government and the universities for the government to exercise leadership through a short-term intervention in the planning process.

The government sees a need to appoint a commission to produce a detailed operational plan to effect changes in the university system to address these issues.

Since its establishment in 1974, the Ontario Council on University Affairs has tendered advice on a whole range of subject matter regarding the university system, and will continue to do so. Currently, council is preparing advice on a number of issues of vital interest to the university community and the government. These issues concern matters such as program approvals, fees, incremental costs of bilingualism, and graduate planning.

Council will continue to have a major influence on the shape of things to come. I believe, however, that it would be inappropriate to add to the already significant task of council the immediate and additional burden of this undertaking.

Therefore, the commission is being asked to present to the government a

plan of action to reshape the university system. This reshaping will maintain and enhance the quality of university education by ensuring the appropriate concentration of academic strengths in areas of intellectual and social importance.

The commission will not be expected to involve itself in prolonged debate at a conceptual level but will capitalize on the extensive work that has already taken place in the recent past and derive from it a specific operational plan. Without appearing to restrict the scope of activities that the commission should pursue, I should like to outline a number of issues that clearly fall within the mandate of this undertaking.

The first issue concerns the structure of the universities as a system. What we have today in Ontario are a number of universities, each with its own history, all developing under a definition of the university that reaches back to the middle ages for its origins.

I believe that the universities of tomorrow should have more clearly defined, different and distinctive roles. Each of them should assume a character and structure that is consistent and compatible with that role. I also believe that this plan for tomorrow can be accomplished without reducing the number of universities in Ontario although fundamental changes may be necessary to some or all of the institutions. Each university cannot aspire to universality. The individual universities must be encouraged to build upon their unique academic strengths.

In the process, the commission will deal with a number of related issues.

The government believes that the establishment of highly specialized, designated-purpose institutes through cooperative involvement of the universities and the business sector would contribute significantly to our economic recovery. This type of specialization would serve to provide expertise which could respond to provincial and national objectives as well as industrial initiatives while maintaining a high level of research activity.

The commission will consider the designation of specific universities as centres of specialization with a view to preserving and developing further a calibre of teaching and research that is characteristic of those which play a pivotal role in Canada with international reputations.

As well, the range and nature of programs appropriate to the role of each institution with reference to historical strengths, geographic and language considerations need to be established. At the same time, recognition needs to be accorded to the necessity of differing proportions of research and teaching within individual institutions to enable a level of dedicated service to the university's community.

I will also ask the commission to consider the issue I referred to earlier, concerning technological advances in the delivery of university education. The use of this technology, with reference to the provision of opportunities to geographically remote areas, as well as the cost effectiveness that such technology may bring, must be developed as a key part of our plan for tomorrow.

Secondly, the issue of accessibility to university level education needs to be addressed and articulated in the context of a differentiated university structure. Minimum admission requirements for some time now have been interpreted to mean a 60 percent average in grade 13. I would postulate that our university system can adopt a policy of accessibility consistent and appropriate to its various missions as

well as the individual missions of the institutions.

The commission, therefore, will clarify the meaning of accessibility in the context of economic realities and its recommendations on restructuring the university system. Its review should recognize the importance of new patterns of credit study which embrace the concept of lifelong learning, including part-time and recurrent education.

The commission will address a number of specific issues related to accessibility such as the need for, and form of, general and specific entrance examinations to the Ontario university system, with particular reference to the new secondary school curriculum structure.

Concerns expressed by parents, students, academics, university administrators, and taxpayers have caused me to reflect critically on the needs of the people of this province. In this matter, I must indicate my growing sympathy for the position taken recently by OCUA, that career-related programs should be assessed in terms of economic and societal needs. It is important not only to respond to new program initiatives in the light of such needs, but to undertake as well a "zero based" review of current programs in our institutions.

I am led, for example, to wonder whether we truly need 10 faculties of education producing over 3,000 graduates annually, at a time when the potential for teacher employment remains uncertain. Similarly, the Law Society of Upper Canada recently expressed concern to me about the number of graduates produced annually by our six law schools. These faculties are expensive to maintain, particularly if employment opportunities for their graduates will be limited.

The difficulties inherent in forecasting manpower requirements particularly over the time necessary for the planning and adjustment of university length programs are well known. Notwithstanding this, and recognizing the high level of sensitivity in this area, I am specifically charging the commission to address the need for a process whereby adjustments can be regularly made to the resources allocated to the professional programs such as education, law, medicine, dentistry, etc., and to the level of enrolment in these programs to respond to changing labour market requirements.

The third issue is that of resources for the university system. Continued restraint in public sector spending is necessary to facilitate the province's recovery. As I have noted, our federal-provincial fiscal arrangements with respect to post-secondary education make it imperative that our expenditures in university education be contained within that strategy of restraint.

The Ontario government will continue to allocate to the university

Continued on Page 14

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system global operating grants as generously as possible, consistent with this policy. The commission will address the method of distribution of these grants to the universities.

The government's basic position is that the transfer of public funds to autonomous institutions in the form of operating grants is acceptable only if the mechanism for such a transfer provides an adequate and measurable basis for public accountability.

In this connection, I should like to recall the essence of the recent discussion between the Provincial Auditor and the Standing Committee on Social Development in September of this year. At issue is the question of accountability on the part of the universities and the extent of that accountability. It is the view of the Provincial Auditor that although the existing system of financial accountability or financial reporting is adequate, there remains a need for the government to satisfy itself that the universities are being managed well. As we all know, measuring economy, efficiency and effectiveness is in itself a challenge, especially with regard to social programs. Recognizing this, the government maintains the view that universities are autonomous and should remain autonomous in the governance of their affairs and in ensuring that their responsibilities as institutions of higher education are discharged with integrity. This view was expressed by the Committee on the Future Role of Universities in Ontario when it described university autonomy as embodying three elements: the freedom to determine who shall teach, what shall be taught and who shall be taught. Nevertheless, it must be recognized that government has the responsibility to ensure that its transfer payments are spent and managed well.

A further concern is the aggressive competition for students that an enrolment related distribution mechanism might encourage. Nonetheless, that distribution mechanism should be sufficiently flexible to permit adjustments from time to time in response to the ongoing evolution of the new university structure. The commission will give this aspect particular attention.

There are specific matters that the commission will be asked to consider in developing its operational plan:

- appropriate ways to encourage ongoing faculty renewal and replacement;
- the appropriateness of program weights as one of the determining factors for funding distribution arrangements;
- the possible separation of research funding from instructional funding to ensure a harmonious blending of provincial and national objectives in research carried out in universities;
- the distribution of provincial capital support and the role of private sector support in the maintenance and enhancement of the physical structures of the system;
- appropriate tuition fee policies that reflect on the one hand the accessibility policies recommended and on the other equitable levels of student contribution with respect to the overall cost of the university system.

The fourth issue is the need to have mechanisms for regulation, coordination and the provision of advice to government. These are required to ensure that the new university structure responds to societal needs in a coordinated manner, including the approval of new programs and the retirement of existing programs both

at the undergraduate and graduate levels. In this area, the commission will clarify the role of the Ontario Council on University Affairs in the context of a new and differentiated university structure. OCUA, of course, will be requested to comment upon the plans created by the commission.

Earlier this year, the Ontario Council on University Affairs advised the government to implement a new operating grants distribution formula commencing with 1984-85. For reasons that I indicated to the university system in May of this year, the government could not accept council's recommendation.

Although, as I said earlier, the need for the commission to examine the distribution mechanism remains, I am persuaded that a change in the distribution of operating grants for 1984-85 is warranted.

For next year, each institution's grant will consist of two-thirds of its grant calculated with the current formula and one-third of its grant calculated under a new arrangement. This new arrangement addresses in a substantive way the separation of base funding from incremental funding. Details of this will be announced to the university community shortly.

Structure of the task force

I am pleased to announce that Dr. Ronald L. Watts, principal and vice-chancellor of Queen's University, and Dr. J. Fraser Mustard, former vice-president of health sciences at McMaster University, former member of the Ontario Council on University Affairs, now president of the Canadian Institute of Advanced Research, have both agreed to serve as members of the commission. A third member will be announced shortly. The commission's mandate is to develop a detailed plan for the reshaping of our university system, as outlined in this statement. The commission will have access to public briefs to OCUA, to all of the working papers of the Committee on the Future Role of Universities, as well as any other documentation required from government.

It should clearly be stated that the total resources to be made available to the new university structure will not differ substantially from that which would normally be allocated. The commission should proceed on the basis that annual increases to those resources will reflect the government's policy of fiscal restraint and prudent management of public funds. For 1984-85 the operating grants to universities will be increased by 6.5 percent over the allocation for 1983-84.

I have a commitment from the premier that there will be due consideration of additional funds to facilitate faculty renewal and adjustments arising from the commission's recommendations.

The commission will report its plan of action to me in the summer of 1984. The government commits itself to the implementation of a renewed university system founded upon the decisions and directions determined by the commission.

* * *

Universities have held a strong and distinguished place in the life of this province, and it is our commitment that they will continue to do so. The pursuit of excellence and the preservation of integrity must remain their foundation.

Role of the University police

The following is a statement from William Alexander, vice-president — personnel and student affairs.

I would like to comment on the authority of the campus police and the related question of the role of the municipal police and the courts in matters involving members of the University community. It should first be noted that the campus police are and have been for a number of years special constables under section 69 (or a predecessor of that section) of the Ontario Police Act and, on property owned or leased by the University, have, generally speaking, powers and responsibilities similar to other police officers in the province. They are expected to act in a manner consistent with the constable's oath (section 66 of the Ontario Police Act) to "cause the peace to be kept and preserved and to prevent offences" with the same authority and discretion as their counterparts in the municipal and Ontario police forces. They are well aware that they work in a community with both a powerful tradition of freedom of thought and action and a wide tolerance of individual and group interests.

It must be made clear that the University is not a sanctuary and the laws of Canada, Ontario and the municipal authorities apply here just as they do in any other place. We are all expected to obey the law and conversely everyone has the right to the full protection of the law. Secondly, when it was decided in 1975 not to activate the non-academic portion of the Code of Behaviour, the Governing Council in confirming the disciplinary power over students of the councils of the colleges, faculties, schools and institutes and of the University Caput specified that the role of the Caput and the various councils is contingent "on the understanding that offences or actions or claims within the jurisdiction of criminal and civil courts will be referred where appropriate to those courts and will only be reviewed by Caput where the implications to the University are considered sufficiently important to warrant such review".

In effect, by this resolution the University reconfirmed its commitment not to act *in loco parentis*, but, as many of you know, this is a tradition that dies hard and still has its supporters within our community. One clear result of the decision, however,

has been the virtual suspension of the activities of the University Caput.

Some questions have been raised with me about the investigative powers of the campus police and how investigations (particularly involving staff or students) are initiated. The University police report administratively to the vice-president — business affairs through the director of Physical Plant, and to the vice-president — personnel and student affairs on policy matters. The police can be asked to provide assistance on any matter with possible legal implications; in doing so, the police may act on a complaint received from University of Toronto staff or students, or indeed anyone. In particular, a division head has the authority to investigate any matter of concern within his/her jurisdiction. This could include requesting the assistance of University police.

When an administrative officer of the University has requested the assistance of the police and they have reported to that officer, their role in the matter ends, and any further steps are up to the administrative officer. A possible exception might be a case where the police had reasonable and probable grounds for believing that an offence had been committed and it appeared that the administrative officer was going to take no action with respect to it. In such a case, it is possible that the police, after consultation with the administrative officer or the division head, might decide to lay charges through the appropriate authority.

It should be noted moreover that the Metropolitan Toronto Police Department and the Peel Regional Police at Erindale have full and coordinate jurisdiction and responsibility for law enforcement on the campuses. The major concern of the campus police is the safety and security of persons and property on the three campuses of the University — a particularly large job on the sprawling St. George campus located in central Toronto. Problems such as theft, vandalism and trespass have to be dealt with as effectively as possible with the limited resources we have available, and when necessary in cooperation with the Metropolitan police. I am sure that everyone in the University community agrees that these are necessary and beneficial activities.

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Committee Highlights

The Academic Affairs Committee — December 8, 1983

- the chairman of the Working Group on Recruitment & Admissions informed the committee that the administrative response to the report of the working group had not yet come forward, delaying any further action on the report. In his view, this case was an example of the administrative procrastination that made it difficult to make any changes at the University. He informed the chairman that after consultation with the University community and discussion of the problems involved, the Subcommittee on Admissions & Awards decided it did not have the competence to properly investigate the issue of visa student policies. Accordingly, the subcommittee had referred the matter to the administration asking that an in-depth review of the issue be conducted
- approved the following motion: that the Faculty of Arts & Science and Scarborough College be permitted, where appropriate, to charge an incidental fee of \$20 for Y courses and \$10 for H courses per student in each course with a significant laboratory component, commencing in September 1984
- the following notice of motion was presented: that the Academic Affairs Committee refuse to consider further requests for the levying of

academic incidental fees until such time as the administration brings forward a policy on academic incidental fees. Such a policy should give consideration to the optimum level of student participation and student concurrence in the event that any division of the University wishes to impose an academic incidental fee over and above what is already in existence

The Committee on Campus & Community Affairs — December 13, 1983

- recommended for approval amendments to the Policy for Compulsory Non-academic Incidental Fees which make clear the procedure to be followed if a student society is accused of acting in an undemocratic manner. There are also some amendments of a technical nature concerning financial reporting of student societies
- recommended for approval a University Health Service Policy which is essentially a statement of the functions now carried out by the health service. The new policy incorporates financial policy statements approved in 1977, with the exception of the statement concerning the director's salary. For budgetary reasons, the University would no longer pay the full salary of the director but would pay only for that portion of the director's time

devoted to administrative duties. The current director, who retires this June, expressed concern about the change in the director's salary arrangement. He thought it would prevent his successor from engaging in important University activities outside the service. The vice-president — personnel and student affairs said he would be faced with a budget cut this year and that it would have to be assigned in some way. Paying the director's full salary from the base budget would reduce his options in deciding where to apply the budget cuts
- the vice-president — institutional relations reported that almost all divisions had increased their giving in the United Way campaign this year. He said that strong support has been given to the staff/faculty appeal by the divisional heads and that a special appeal, organized with UTFA, UTSA, SAC and APUS would likely begin in March 1984
- the director of alumni affairs reported that the Physical & Occupational Therapy Alumni Association had raised \$10,000 for a wheelchair ramp for that department's building on McCaul Street. He noted that the UTAA had funded the movable display case for the Office of Community Relations. They had also provided the U of T Debating

Team with funds to travel to Halifax for the national competition. A member noted that the senior alumni had recently donated \$1,800 to the University to be used to purchase equipment for the disabled

- the vice-president — personnel and student affairs reported that the 214 College St. project was close to the final design stage
- on the recommendation of the Policy Review Working Group the committee asked that the administration come forward with the following items: a report on the determination of direct or indirect costs for use of space by student societies and activities, such policies to be consolidated in the Handbook for Student Societies (by March 1984); and a discussion paper detailing the issues and problems inherent in the development of a non-academic code of behaviour (by Feb. 1984). Several issues had emerged in recent discussions of the subject of a non-academic code of behaviour including: whether there should be a single policy for all constituencies of the University; the extent to which disciplinary powers should be centralized rather than being assigned to divisions; and the appropriateness of establishing internal mechanisms for matters which could also be the subject of action under the Criminal Code. The vice-president — personnel and student affairs noted that the issue had been on the committee's calendar of business for three years and that while considerable thought had been given the matter, little progress had been made. The administration was asking for the committee's guidance in the matter. After having the issues and problems thoroughly reviewed in the discussion paper, the committee would be better able to consider whether the development of a code should be pursued or whether the matter should be dropped
- the director of student services reported that the administration would be recommending continuation of the functions of the Advisory Bureau as outlined in the

interim terms of reference, with the additional function of providing training and support services for counsellors across the University. The administration would also be recommending that the bureau be renamed the "Counselling & Learning Skills Centre". He said if the recommendations were approved there would remain a budgetary problem to be solved. The current base budget allocation for the bureau was not sufficient
- approved the proposed Scarborough College residence rate of \$1,300 for 1984-85 and concurred with the proposal to build 36 new residential townhouses

The Business Affairs Committee — December 14, 1983

- concurred with the recommendation that the proposal for Phase II of the Scarborough College residences be approved on the condition that the project cost not exceed \$2.3 million. The committee recommended the sale of a debenture of up to \$2.3 million. The committee approved that the vice-president — business affairs be authorized to provide bridge financing from University funds until a debenture is issued and the project breaks even, at a rate of interest equal to the University's average return on short-term investments plus administrative fee
- recommended that Professor O.J.C. Runnalls be appointed a member of the U of T Radiation Protection Authority effective Jan. 19, 1984
- approved that early retirement be granted to four members of the administrative staff, three under the 85 rule and one on regular early retirement
- approved that the vice-president — business affairs be authorized to carry out the Mechanical Engineering Building Fire Safety Project at a cost of \$419,000, with \$405,200 in provincial funds and the balance in University capital funds. The project entails the installation of internal stairways and additional exits
- received for information the report from the Investment Review Committee for

the period ending June 30, 1983

- received for information the U of T Radiation Protection Authority (UTRPA) annual compliance report 1982-83. The chairman of the authority noted that during the reporting period, no radiation problems of any significance occurred and maximum staff exposure was at a level one-tenth of the maximum permitted. He reported that of six provincial working groups on radiation protection, three were chaired by members of the UTRPA

The Planning & Resources Committee — December 19, 1983

- concurred with the recommendation of the Academic Affairs Committee to approve the proposal for a PhD program in industrial relations. The committee approved the resource implications for the proposed program for a four-year period beginning July 1, 1984
- recommended approval of the proposal for Phase II of the Scarborough College residences
- recommended in principle that the 1981 Governing Council approval to sell between \$1 and 1.5 million of Scarborough College land be expanded to include all college land north of Ellesmere except for 3.5 acres in site 3, that sale or development be consistent with the general principles to guide the development of University property, that any proceeds be used to meet the balance of the cost of the Scarborough College library and to replenish the University General Capital Fund and that MCU's approval be sought to use the proceeds as outlined
- recommended approval of inventions policy (see story p. 7)
- recommended approval of the recommendations contained on pages 4 and 5 of the Budget Guidelines for 1984-85 (see story p. 3)
- approved that the Connective Tissue Group and the McLuhan Program be designated eligible to apply for a Connaught Development Grant in 1984

Association of counsellors formed

Counsellors at U of T have formed an association to pinpoint their needs and help them exchange ideas and information.

Membership in the Association of Counsellors, established as a special interest division of the Council on Student Affairs, is open to anyone at the University who spends time counselling students or wants to move into the area of counselling.

Prospective members run the gamut from registrars and dons to secretaries who answer questions. Such people soon find they must be able not only to give information but to

recognize when students are in difficulty and take appropriate steps in referring them for specialized help, says David King, registrar of Innis College and a member of the steering committee for the new group.

A survey of counselling needs and services last year revealed general dissatisfaction on the part of students not only with the counselling resources at U of T but with the information about them, says King. He sees an obvious need for counsellors to learn more about the existence of other counsellors and the services they offer so that referrals can be made when students' problems are identified.

King says there's a particular need at this time for counsellors to get help from one another. "There's greater pressure every year. There's a tremendously high level of anxiety among the students about where they're going when they come out. Competition is keen to get into limited enrolment programs, for example. At the same time there are fewer of us dealing with students. We're feeling the effects of cutbacks — overwork and anxiety about the possible loss of more positions."

So far, about 60 counsellors have moved to overcome their isolation by signing up for the association's first meeting, to be held on Tuesday, Feb. 14 at Innis College from 2 to 5 p.m. A panel consisting of Rick Hayward, assistant registrar at St. Michael's College, Judy Merino, a counsellor at the Placement Centre, Sylvia Ritz-Munroe, a secretary in the registrar's office at Innis, and Professor Larry Pass, who teaches counselling at the Ontario Institute for Studies in Education, will discuss on-the-job training for counsellors. Admission is free but will be limited to 150. To register or to be placed on the mailing list, write David King at Innis College, 2 Sussex Ave., or phone him at 978-2511.

Silcox committee to recommend against admission to program

An advisory committee to Dean Robin Armstrong, chaired by Principal Peter Silcox of Woodsworth College, will recommend against admission to program in first year arts and science.

The committee had been asked to consider restricting applicants from grade 13 to particular programs so as to overcome the problem of imbalance in first-year class sizes. At present incoming first-year students are free to choose their own programs of study. The committee discussed the possibility of designating eight or 10 separate program clusters for first-year students but decided that there are strong academic grounds for rejecting the proposal.

A final report suggesting a systematic way of balancing enrolments and resources after first year will be presented later this month.



Mapping Toronto

Mapping Toronto's First Century: 1787-1884 is an exhibition of 60 important early Toronto maps on view at the Canadiana Building, Royal Ontario Museum, until April 1. Guest curators for the exhibition, which includes material from the Thomas Fisher Rare Book Library, are historical geographer Isobel Ganton and U of T map librarian Joan Winearls. Shown here is a "Topographical Plan of the City and Liberties of Toronto" (1842), the first major map of the city produced. Admission to the exhibition is free.

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Walmer Rd. Luxury 1,500 sq. feet 2 bedroom apartment in restored Victorian triplex. Art Deco kitchen, 5 appliances, lovely neighbours. \$1,000 per month with free rent for good tenants plus 2 year lease. Please call 961-2995, 929-0438.

For Rent, April to August. This summer enjoy your own private treed garden within walking distance of the lake. Sabbatical rental in old Oakville. Fully furnished two storey family home. Walk to GO station, town centre. 845-2810.

For Rent — attractive ground floor duplex; right beside University of Toronto; front room with bay windows; panelled bedroom; large kitchen; spacious washroom; storage room; ample parking; *non-smokers only*. \$495.00 monthly plus half of hydro; tenancy for spring term; call 967-7322.

Renovated triplex, Bloor and Spadina. Two bedroom, 5 appliances, fireplace, free parking. \$700.00 + utilities. Day 224-5494, night 531-7187.

Furnished townhouse close to campus. Five minutes walk to University. Recently renovated. Living room, dining room, kitchen, three bedrooms, large study, nice garden. Available July 1st, 1984 — August 15th, 1985. \$1250 per month plus utilities. R. White 978-5243 and 922-1229.

Yonge-College, luxurious new condominium, 2 bedrooms, 2 bathrooms, broadloom, 5 appliances, cable, pool, sauna, squash, gym, roof garden, indoor parking, 24 h. TV security. Fabulous South View. Feb. 1. \$900/month. Lease negotiable. Dr. Wang, 492-0021, 978-6419.

Elegant summer rental: mid-June to mid-September. Professor's 4 bedroom home adjacent to university. \$900/month. Garage, sundeck, 2 full bathrooms, huge kitchen. Families (without small children) preferred. Dr. Cameron, 926-0433 or 978-2556.

Accommodation Out-of-town

Clearwater, Florida. 3 bedroom home. Close to beaches, tennis and golf. Ideal for 1 or 2 families. US\$250/week April-November; US\$300/week Dec.-March, extended rates on request. 978-7078 or 593-5186.

Last year available, 84-85, Gardners' Regency terrace flat, Exeter, Devon. Spacious, three bedrooms, central heating, new appliances. Adjacent to University. Convenient to Dartmoor and coastal paths. Tel. 923-1806/ 667-3737.

Barbados — West Coast. Cabana — suit up to three people — maid service — \$325US per week until April 15, \$175US per week thereafter. Extended rates on request. 978-4941 or 965-5992.

Ski Horseshoe Valley. Luxury 2 bedroom Condo at the foot of the hills. All conveniences including 5 appliances, sauna, whirlpool and games room. Sleeps 6. January 28 — Feb. 4. \$700.00. Call Paul after 5. 752-0579.

Accommodation Shared

Quiet, responsible person to share furnished house with business girl. Residential, parking, own room, laundry facilities, backyard, \$250/mo. Jane and St. Clair area. Close to T.T.C. and shopping. Debbie 978-3454/3456 (B). Available immediately. References.

Accommodation Houses & Property for Sale

Up-to-date cottage for sale. Go Home Bay, Georgian Bay. Requiring University of Toronto undergraduate, graduate or staff qualifications. Keith & Elizabeth Scott, 13 West Lynn Avenue, Toronto, M4C 3V7. Telephone: (416) 691-2148.

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Notice re Presidential Search Committee

The Committee has called for nominations.

In addition, the Committee invites written submissions from the University community concerning the attributes and qualifications that the President of the University of Toronto should possess.

Submissions should be sent to:

Dr. J.G. Dimond
Secretary
Presidential Search Committee
Room 106, Simcoe Hall

as soon as possible.



University of Toronto

Nominations and Applications
are Invited for the Position of

PRESIDENT

The appointee must be a Canadian citizen. Nominations and applications should be accompanied by a curriculum vitae and submitted as soon as possible, but no later than March 1st, 1984, to:

Dr. John G. Dimond, Secretary
Presidential Search Committee
Room 106, Simcoe Hall
University of Toronto
Toronto M5S 1A1

Job Openings

Below is a partial list of job openings at the University. Interested applicants should read the Promotional Opportunity postings on their staff bulletin boards, or telephone the Personnel Office for further information. The number in brackets following the name of the department in the list indicates the personnel officer responsible. Please call: (1) Sylvia Holland, 978-6470; (2) Steve Dyce, 978-5468; (3) Jack Johnston, 978-4419; (4) Elaine Preston, 978-2112.

Clerk Typist III
(\$14,820 — 17,440 — 20,060)
U of T Press, two positions
(3)

Secretary II
(\$16,300 — 19,180 — 22,060)
Electrical Engineering (3),
New College (4), Geography
(4)

Secretary III
(\$18,160 — 21,360 — 24,560)
Continuing Studies (4),
Behavioural Science (2)

Laboratory Technician I
(\$14,820 — 17,440 — 20,060)
Banting & Best Medical
Research (1)

Laboratory Technician II
(\$18,160 — 21,360 — 24,560)
Medicine, two positions (2),
Physics (4), Chemical
Engineering & Applied
Chemistry (2)

Engineering Technologist I
(\$17,240 — 20,280 — 23,320)
Central Services (2)

Engineering Technologist III
(\$23,510 — 27,660 — 31,810)
Mechanical Engineering (3)

Applications Programmer/Analyst I
(\$18,160 — 21,360 — 24,560)
Medical Computing (3)

Applications Programmer/Analyst III
(\$27,430 — 32,270 — 37,110)
Faculty of Medicine (3)

Programmer/Analyst III
(\$27,430 — 32,270 — 37,110)
Physical Plant (1)

Systems Software Programmer II
(\$27,430 — 32,270 — 37,110)
Computing Services (3)

Production Assistant
(\$14,820 — 17,440 — 20,060)
U of T Press (3)

Professional Engineering Officer II
(\$30,440 — 35,810 — 41,180)
Mechanical Engineering (3)

Assistant to Grants, Contracts & Awards Officer
(\$16,300 — 19,180 — 22,060)
Research Office, Faculty of
Medicine (2)

Craftsman II (Atypical)
(\$20,050 — 23,590 — 27,130)
Aerospace Studies, 50 per-
cent full-time (3)

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Assistant Vice-President —
Services (1)

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